

FIG. 1

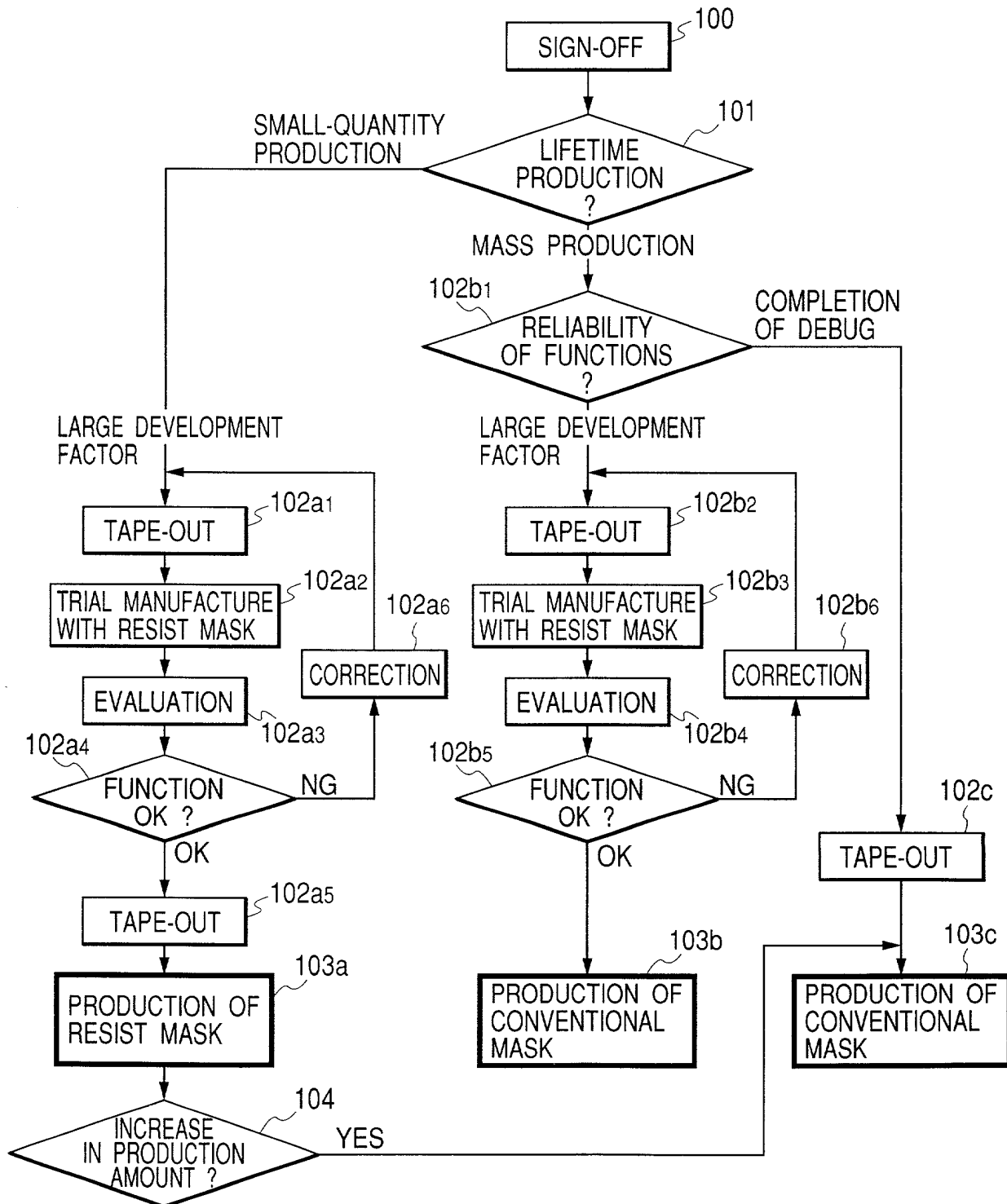


FIG. 2

MENU	EXCLUSIVE USE OF RESIST MASK	USE OF RESIST MASK FOR INITIAL PRODUCTION	USE OF RESIST MASK FOR DEVELOPMENT	EXCLUSIVE USE OF CONVENTIONAL MASK
TYPE	PRODUCTION OF ONLY RESIST MASK THROUGHOUT THIS FLOW	SMALL-QUANTITY PRODUCTION OF RESIST MASK, FOLLOWED BY MASS PRODUCTION OF CONVENTIONAL MASK	ONLY DEVELOPMENT OF RESIST MASK, FOLLOWED BY PRODUCTION OF CONVENTIONAL MASK AFTER DEBUG	PRODUCTION OF ONLY CONVENTIONAL MASK FROM THE BEGINNING
PRODUCTION AMOUNT	SMALL	SMALL→LARGE	LARGE	LARGE
DEVELOPMENT COST (FOR MASK)	SMALL	SMALL→LARGE	LARGE	MEDIUM~LARGE
DEVELOPMENT TAT	SHORT	SHORT	SHORT	LONG
POSSIBILITY OF PATTERN CHANGE	NOT ASKED	NOT ASKED	NOT ASKED	SMALL LARGE DEVELOPMENT COST IS NECESSARY UPON PATTERN CHANGE

FIG. 3

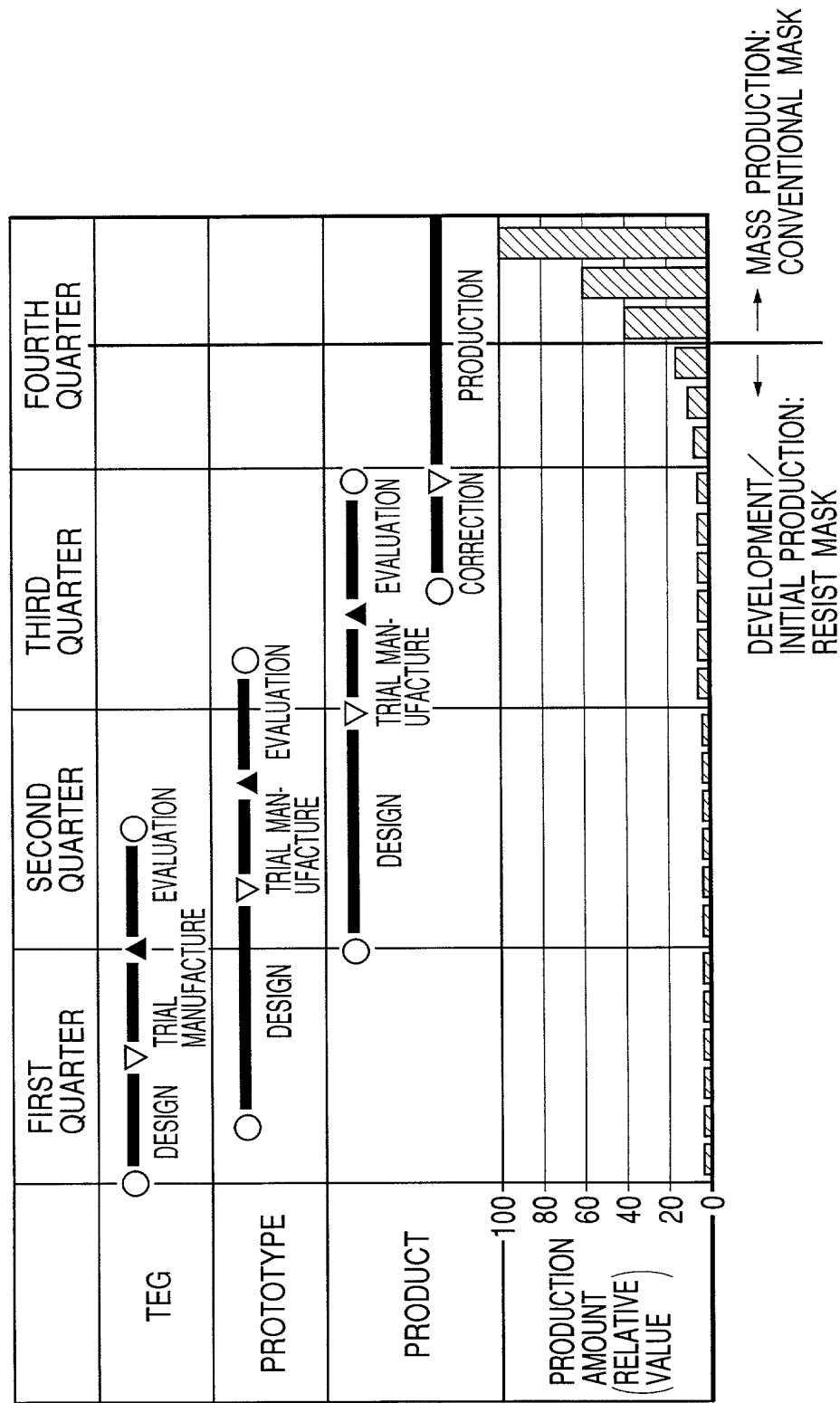


FIG. 5(a)

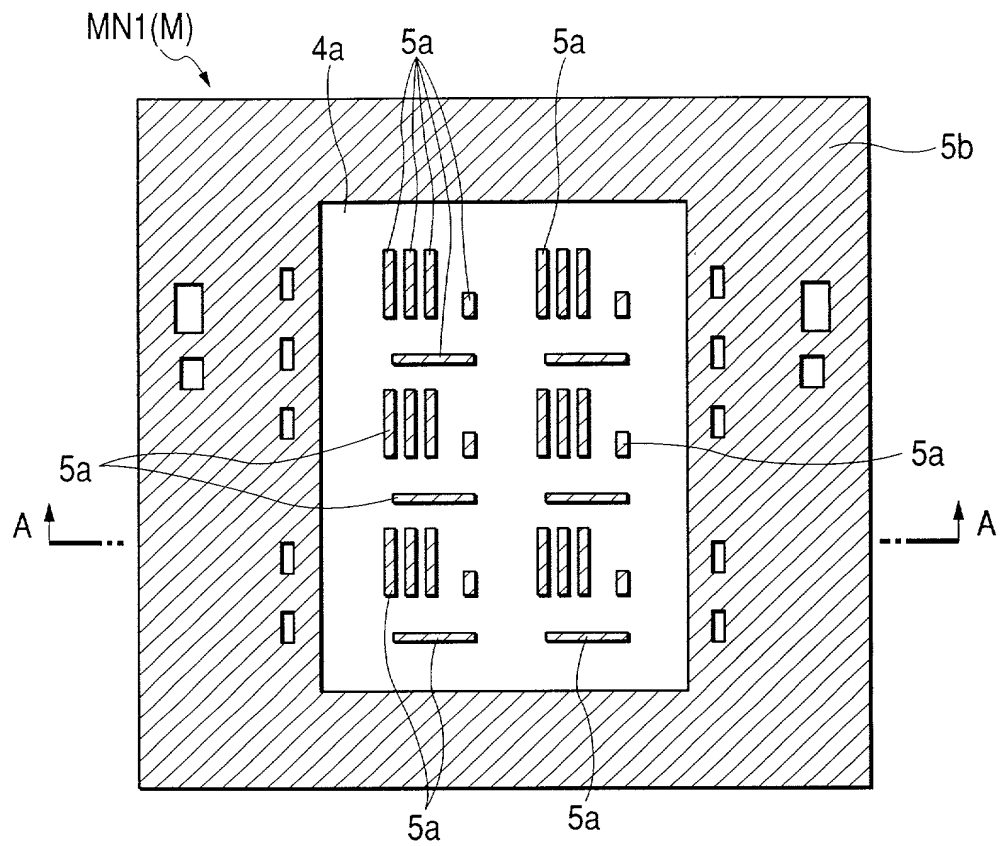


FIG. 5(b)

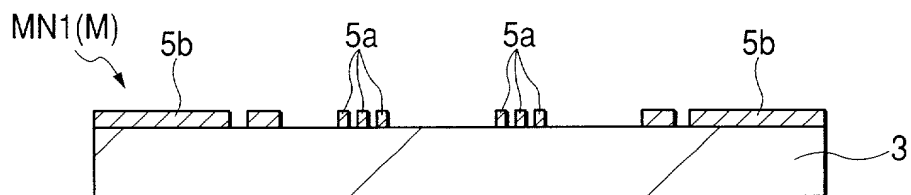


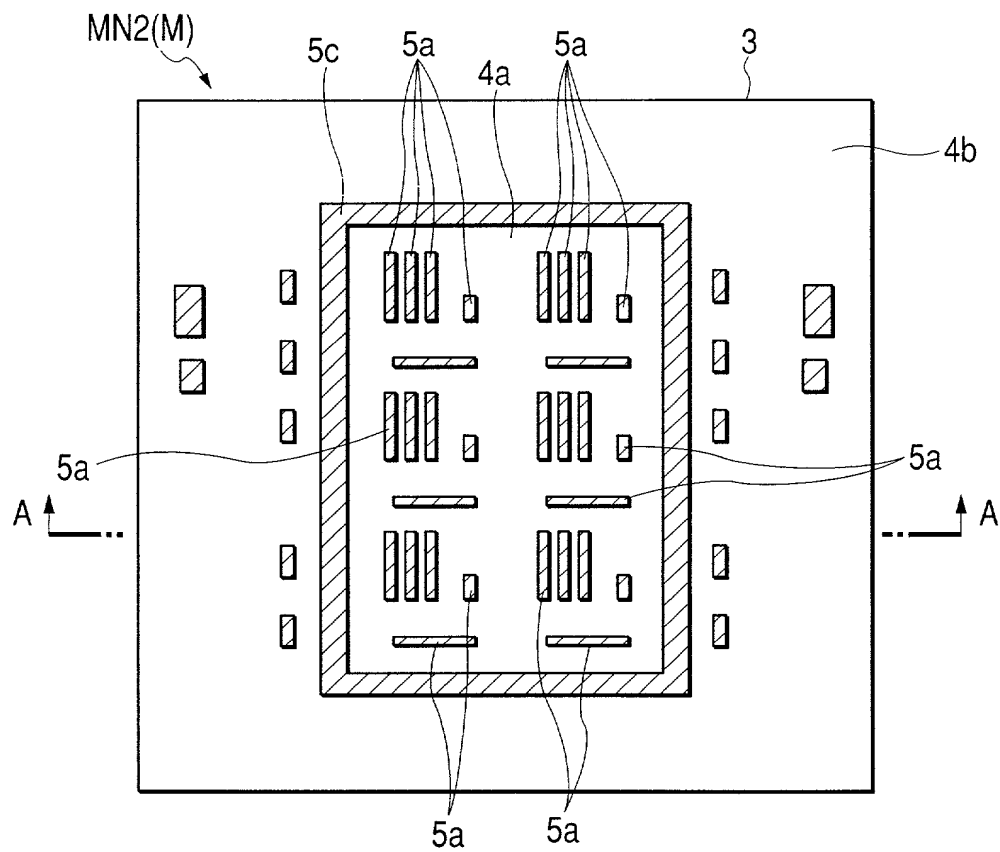
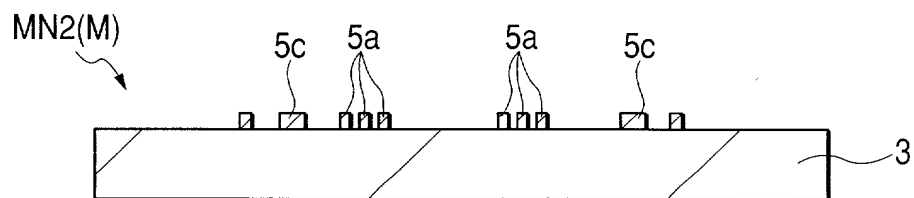
FIG. 6(a)*FIG. 6(b)*

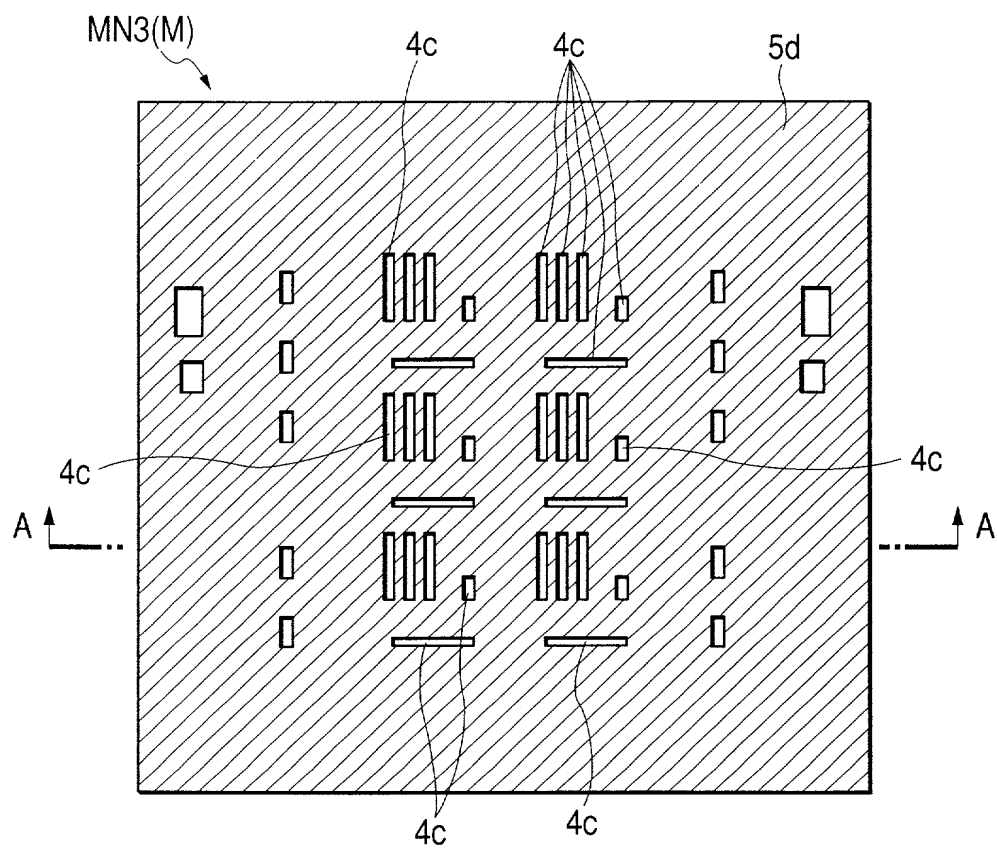
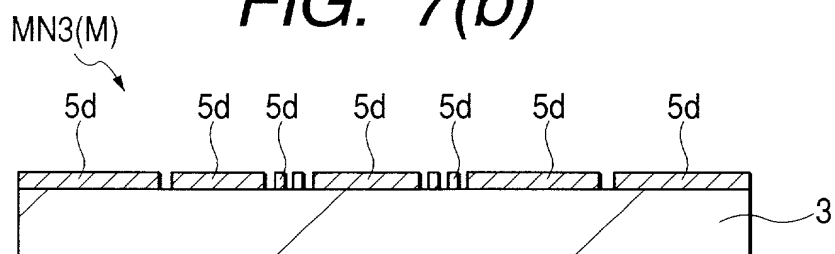
FIG. 7(a)*FIG. 7(b)*

FIG. 8(a)

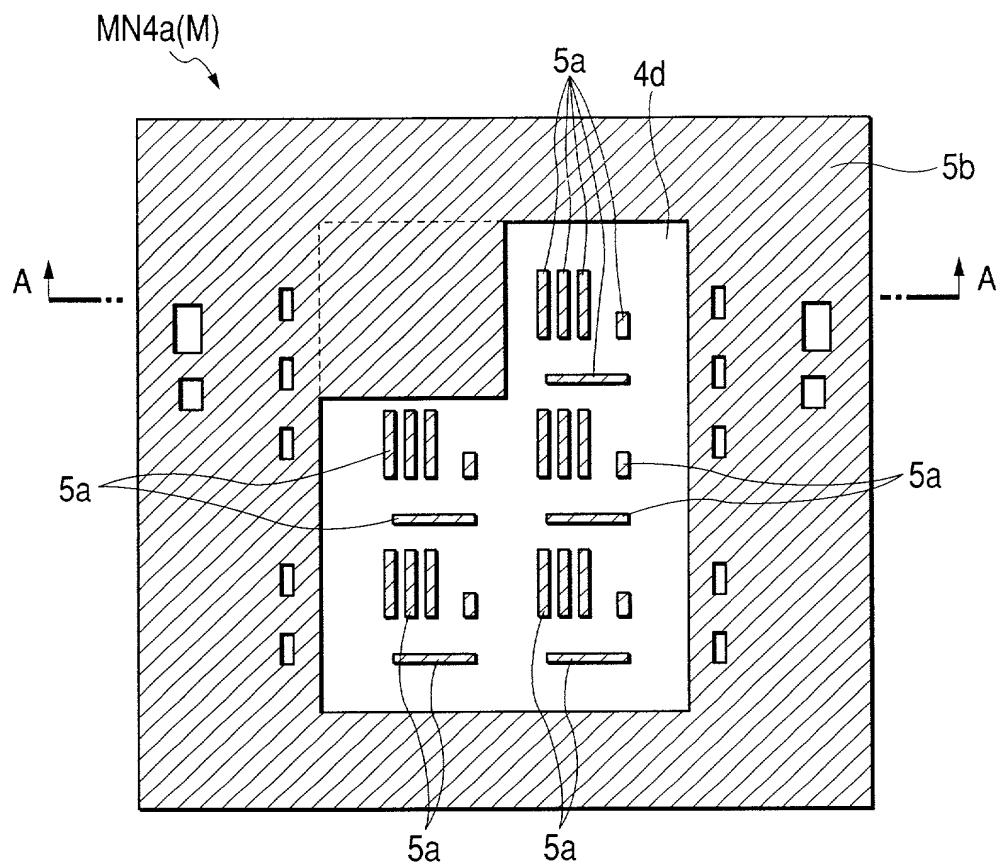


FIG. 8(b)

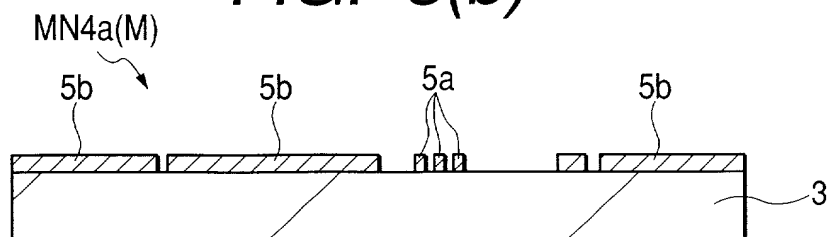


FIG. 9(a)

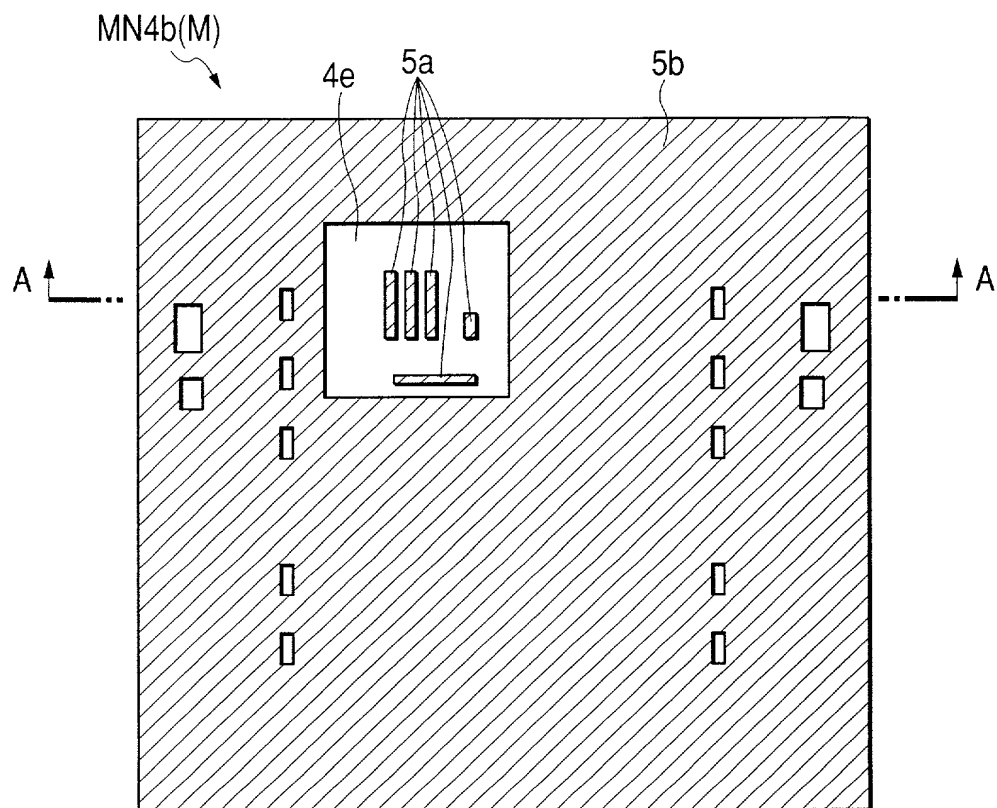


FIG. 9(b)

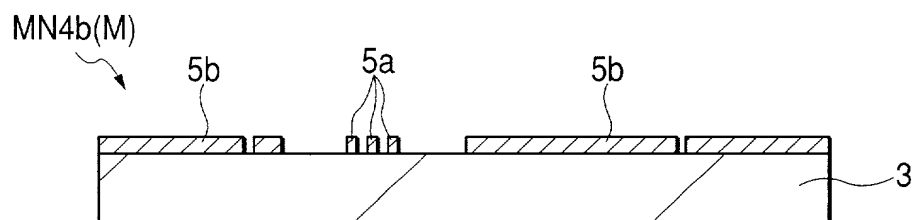


FIG. 10(a)

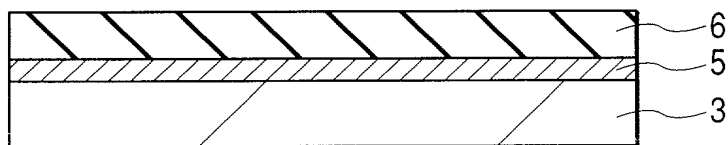


FIG. 10(b)

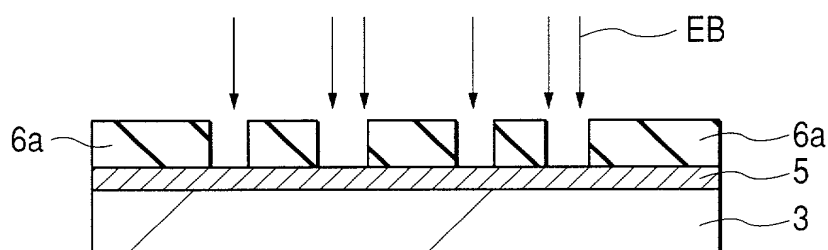


FIG. 10(c)

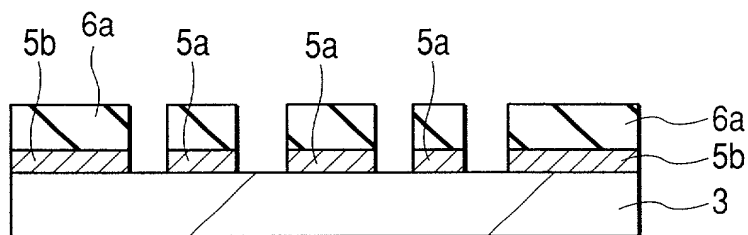


FIG. 10(d)

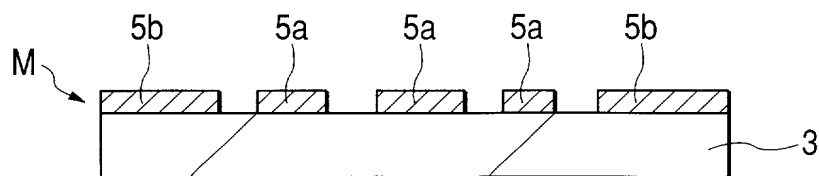


FIG. 11(a)

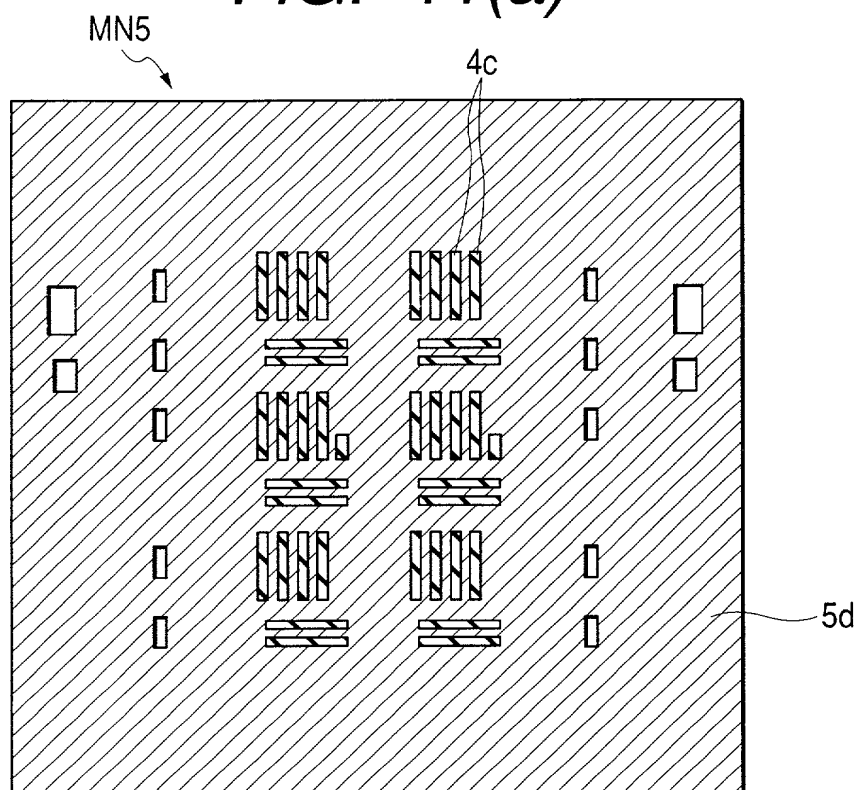


FIG. 11(b)

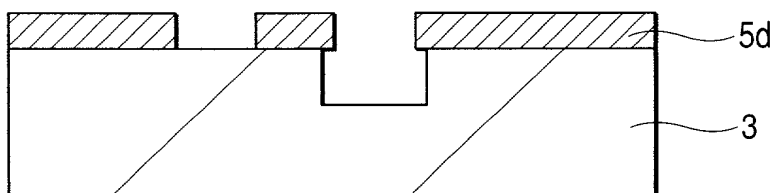


FIG. 11(c)

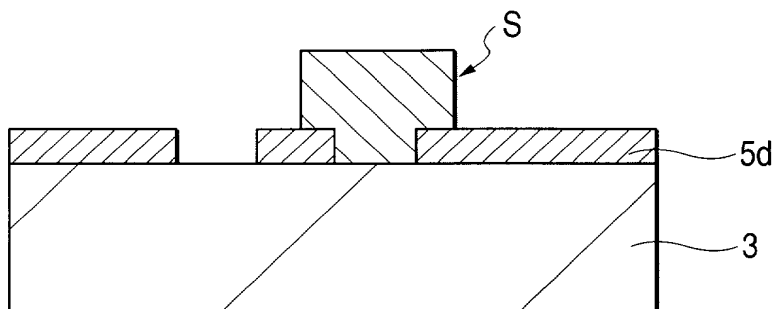


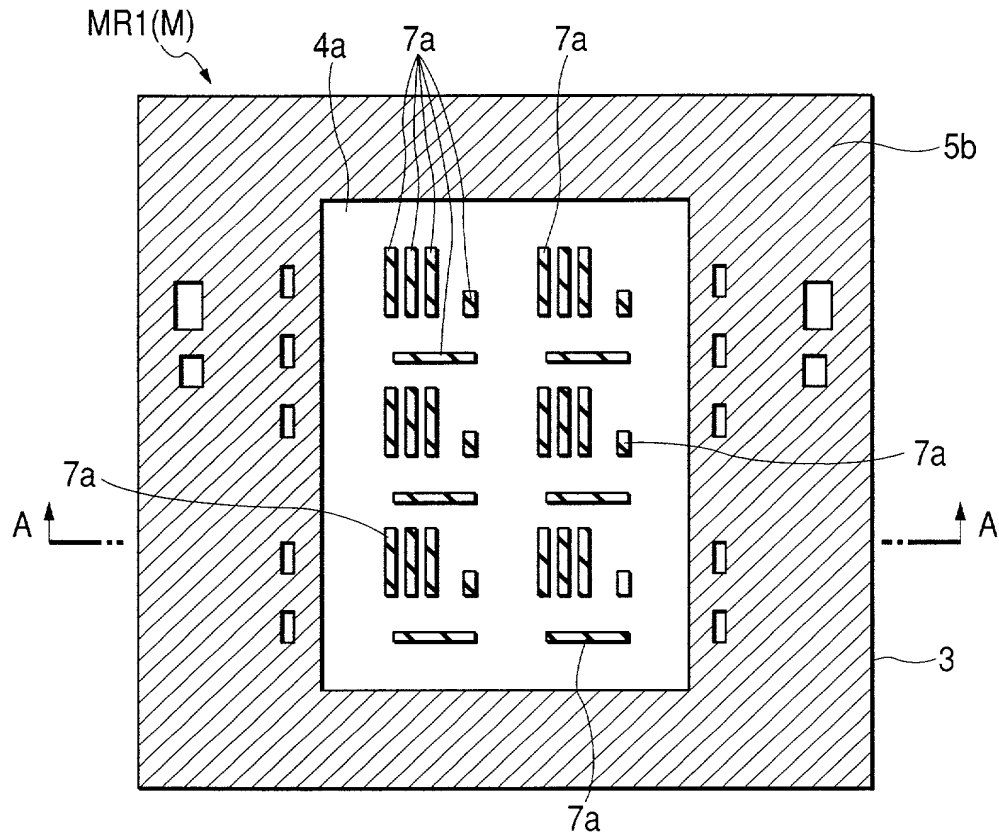
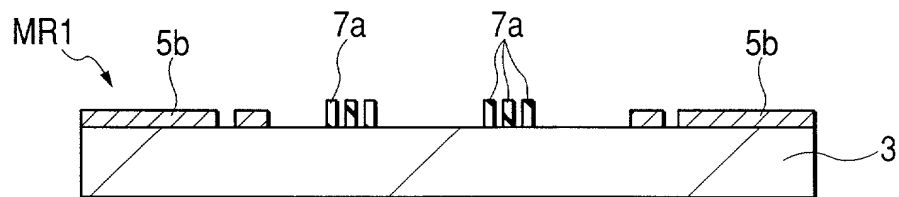
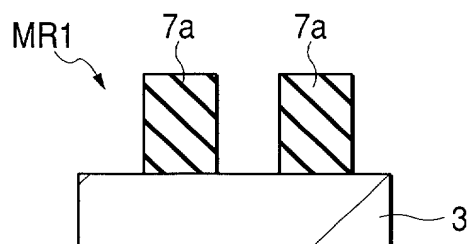
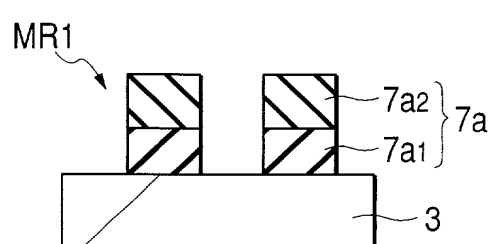
FIG. 12(a)**FIG. 12(b)****FIG. 12(c)****FIG. 12(d)**

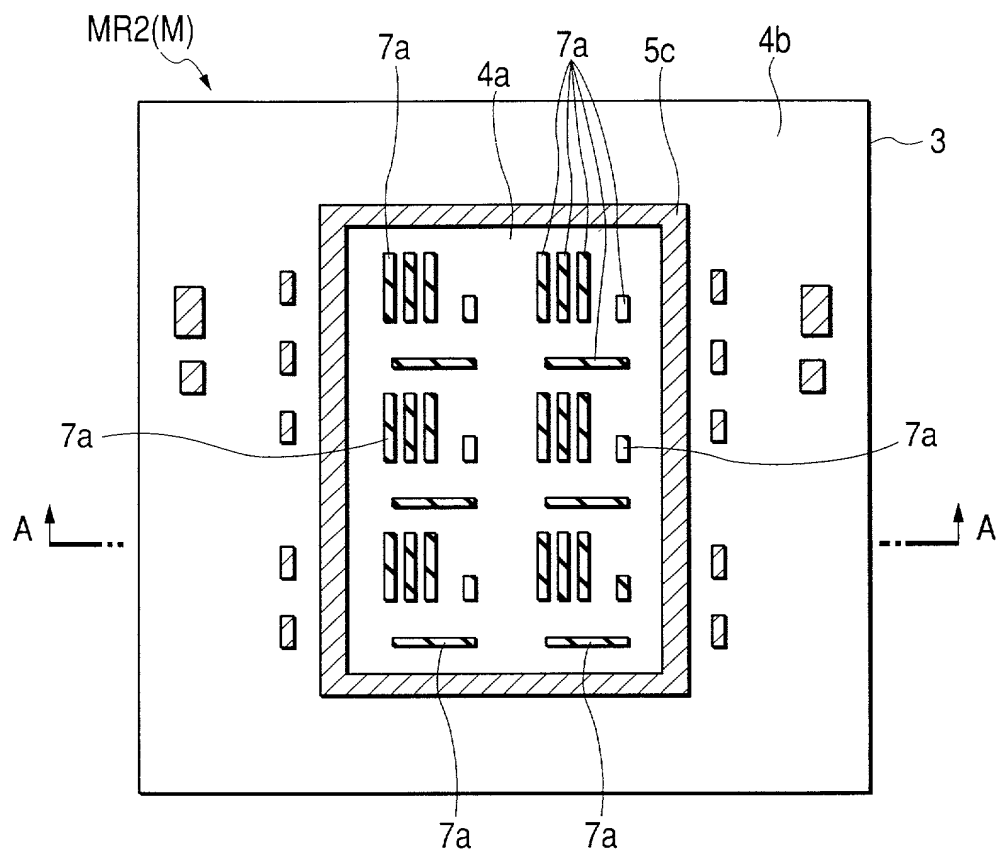
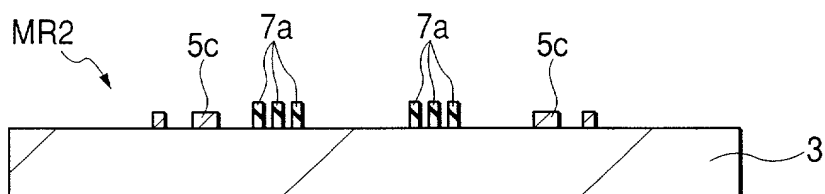
FIG. 13(a)*FIG. 13(b)*

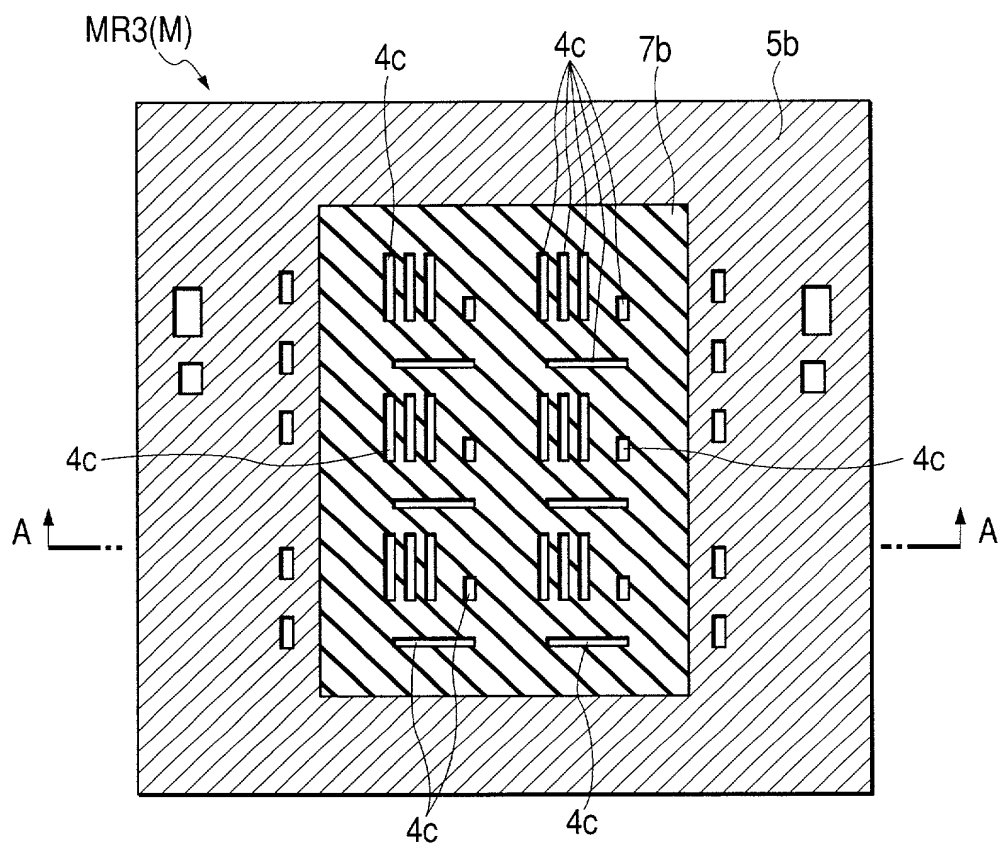
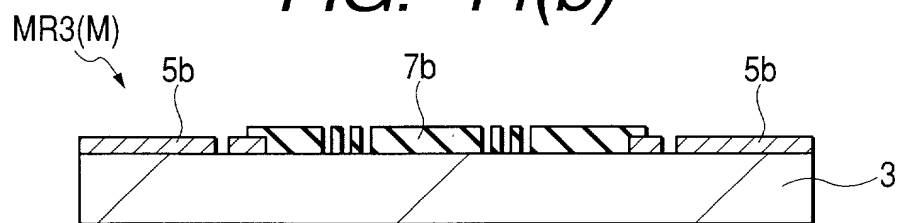
FIG. 14(a)*FIG. 14(b)*

FIG. 15(a)

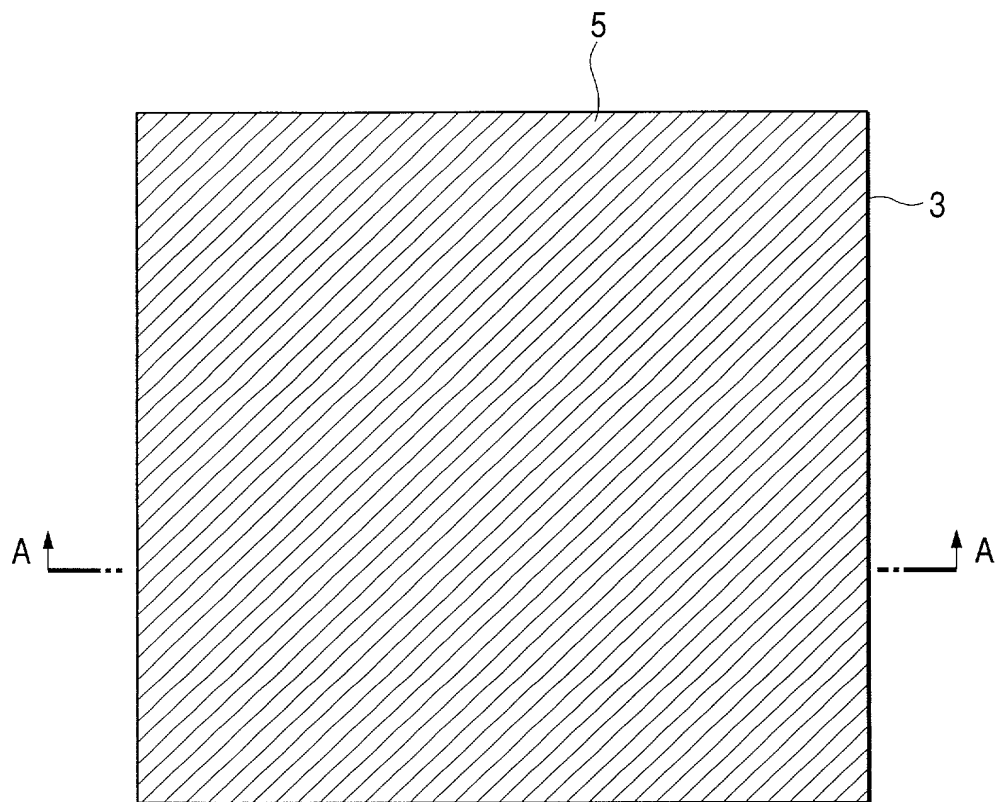


FIG. 15(b)

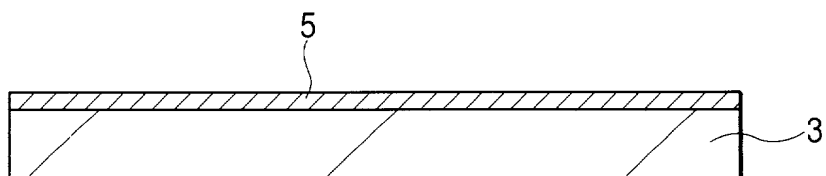


FIG. 16(a)

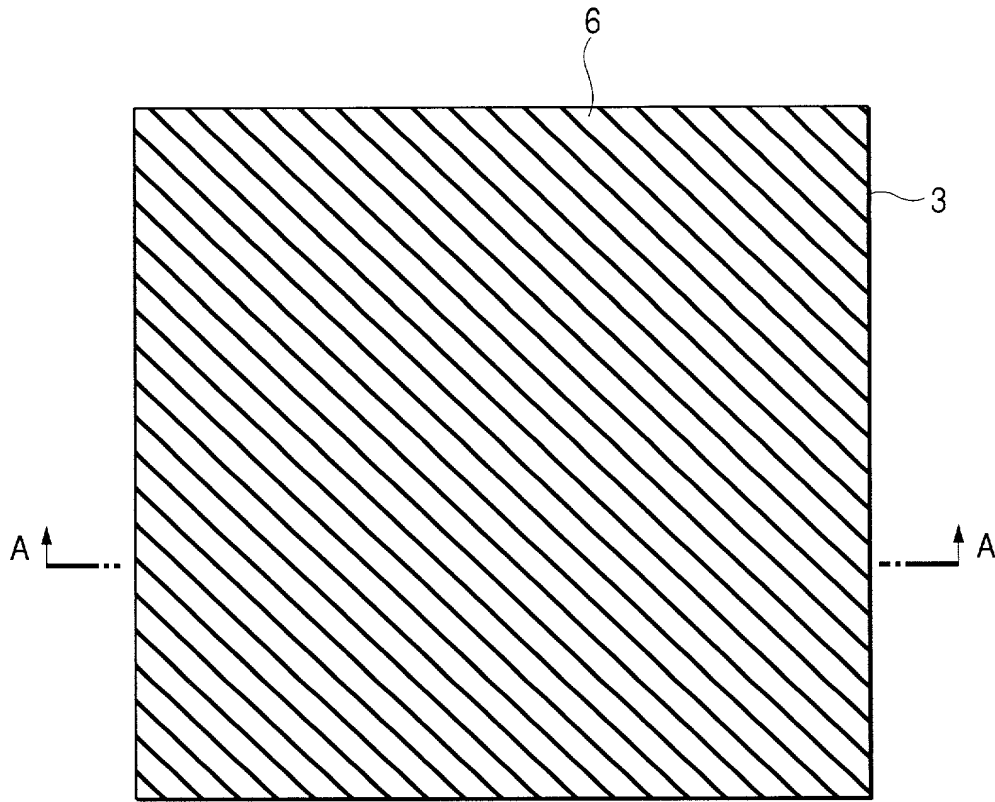


FIG. 16(b)

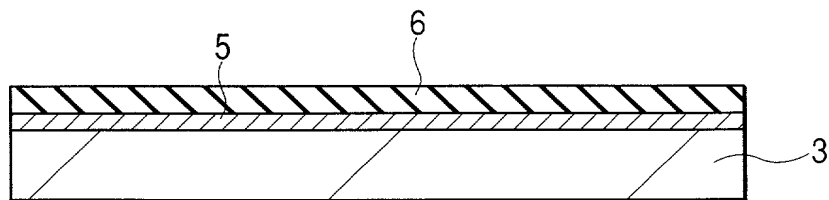


FIG. 17(a)

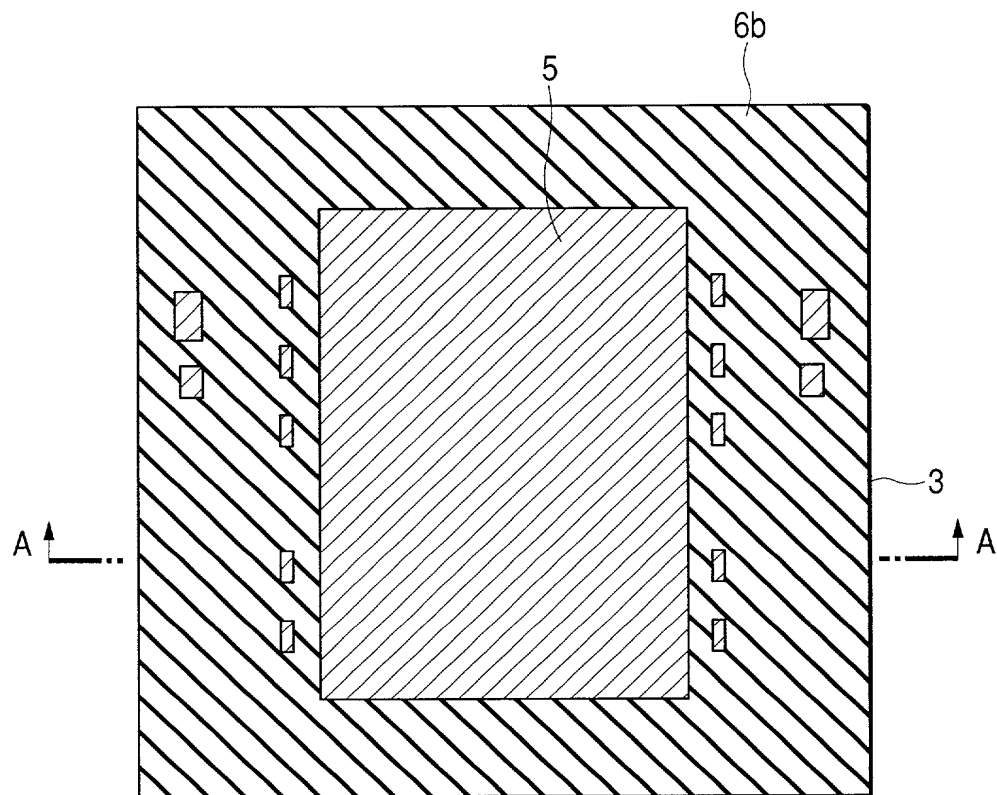


FIG. 17(b)

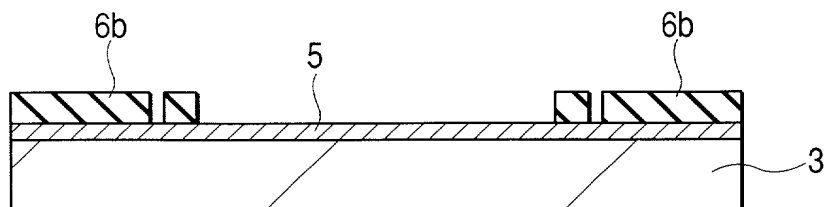


FIG. 18(a)

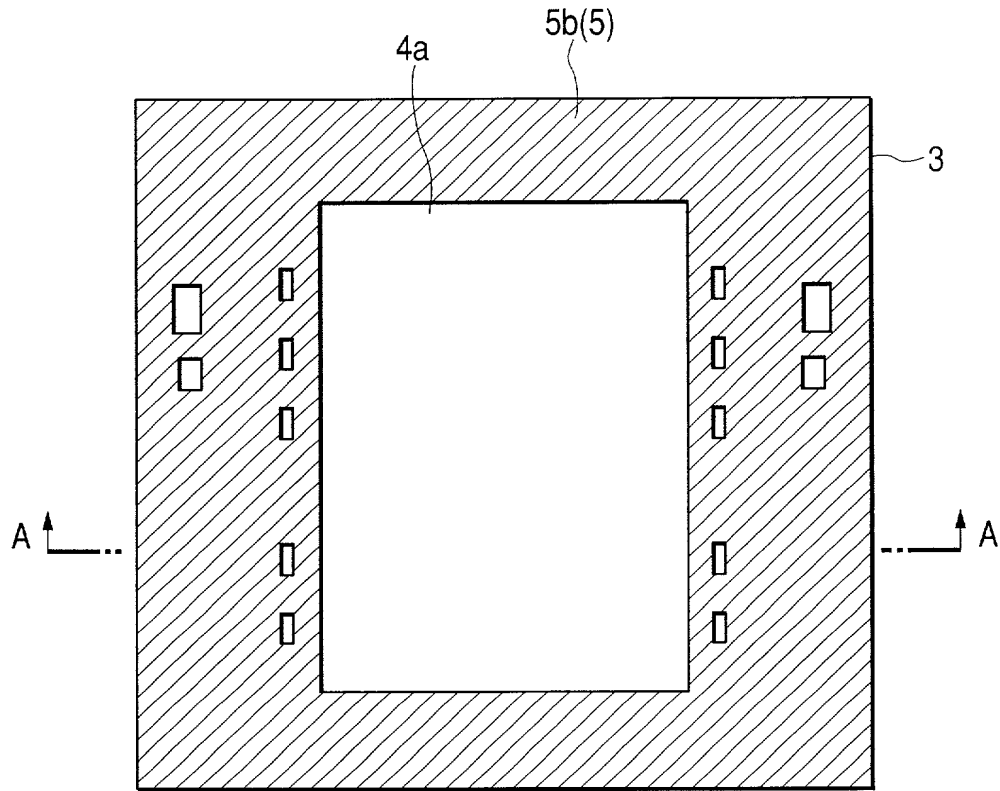


FIG. 18(b)

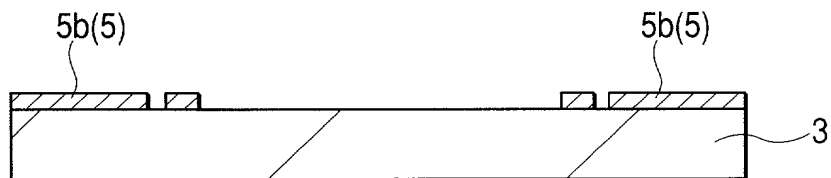


FIG. 19(a)

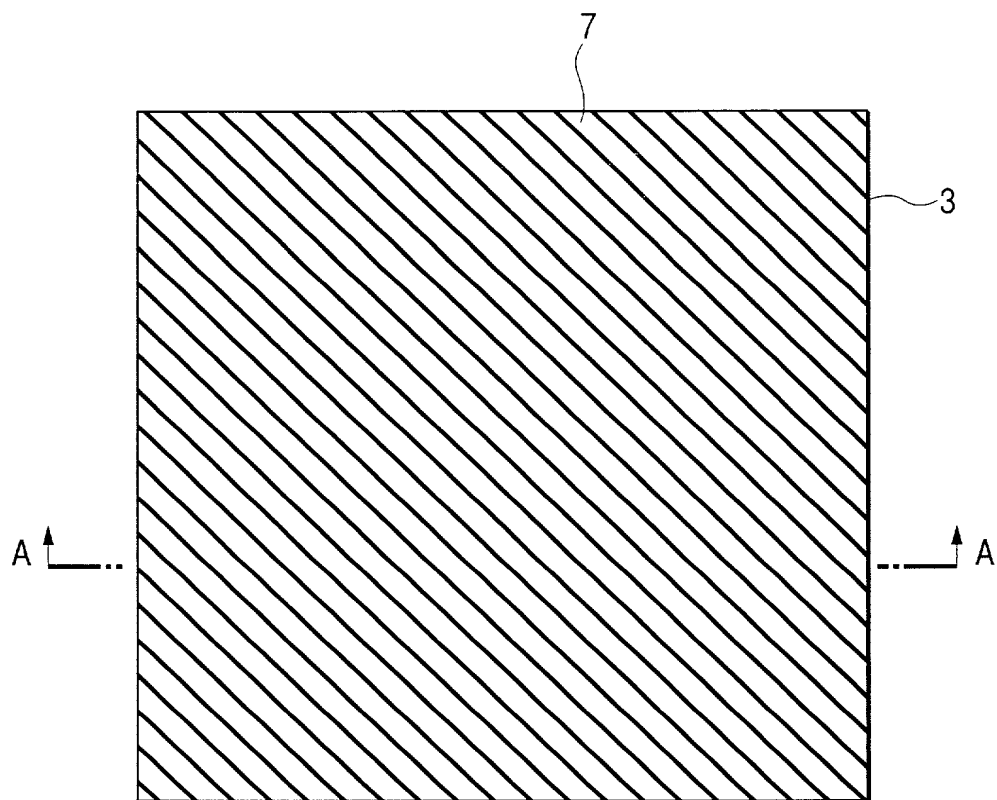


FIG. 19(b)

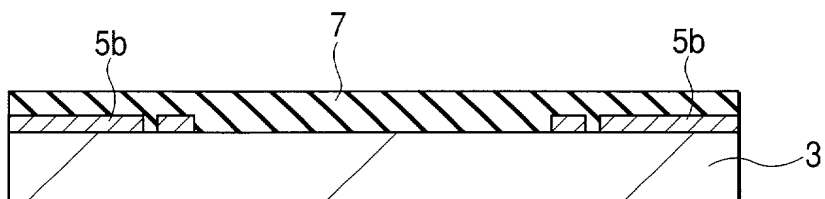


FIG. 20(a)

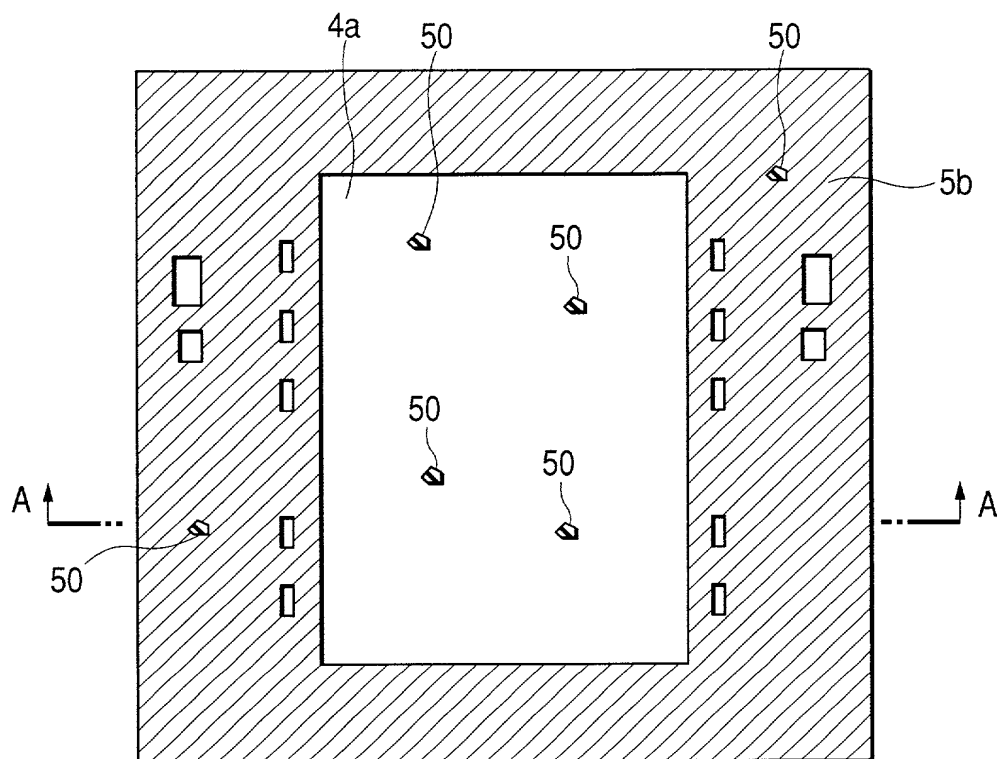


FIG. 20(b)

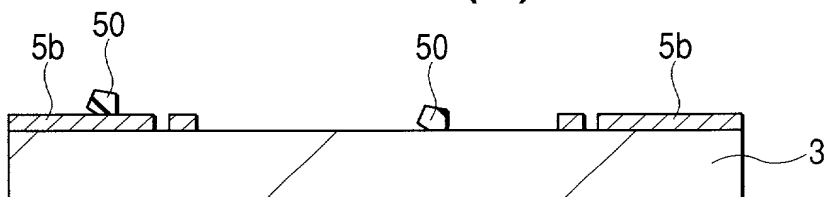


FIG. 21(a)

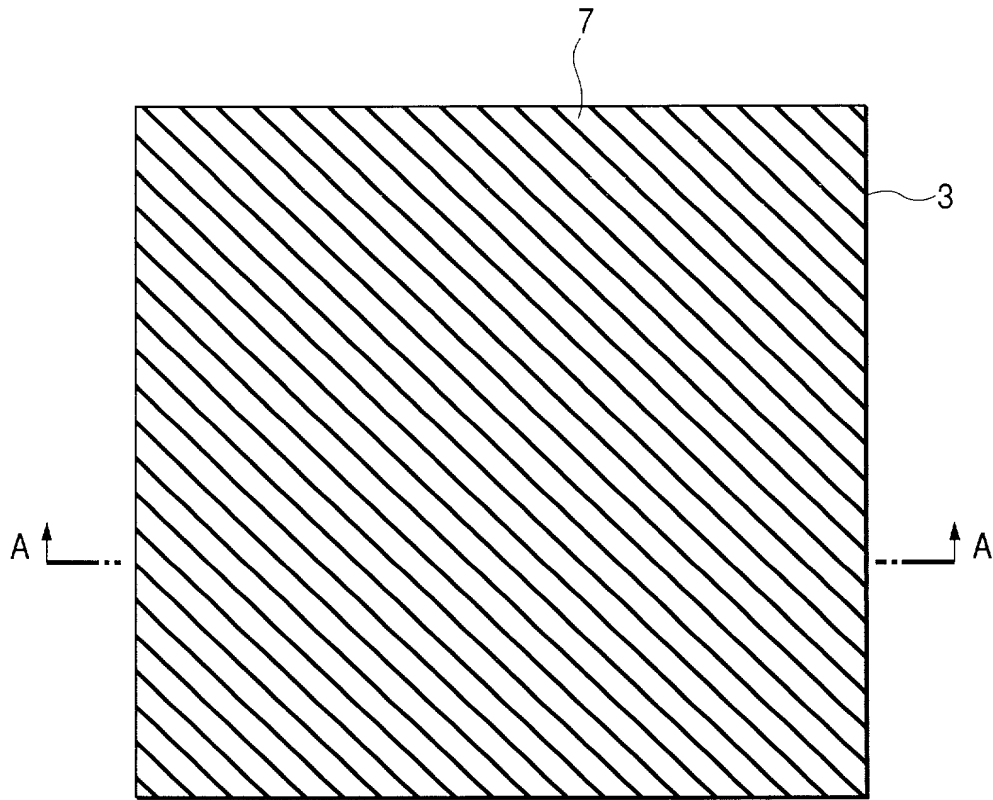


FIG. 21(b)

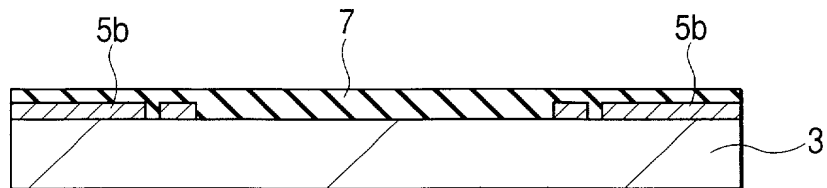


FIG. 22(a)

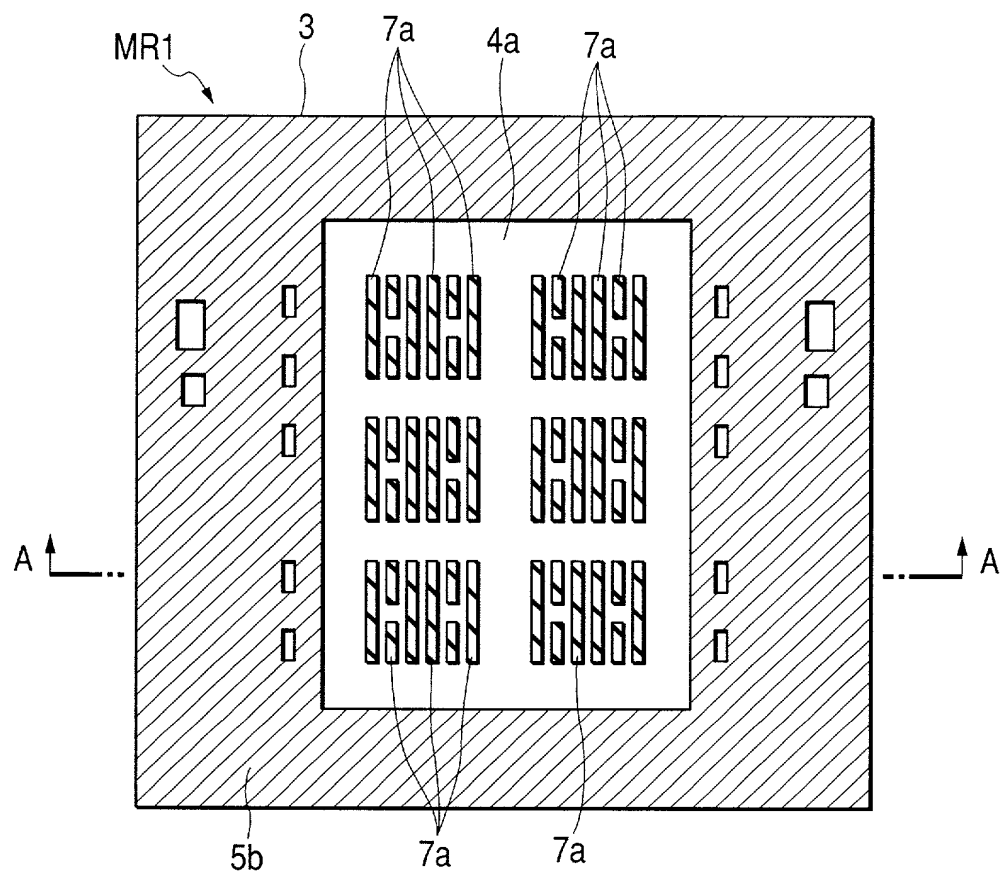


FIG. 22(b)

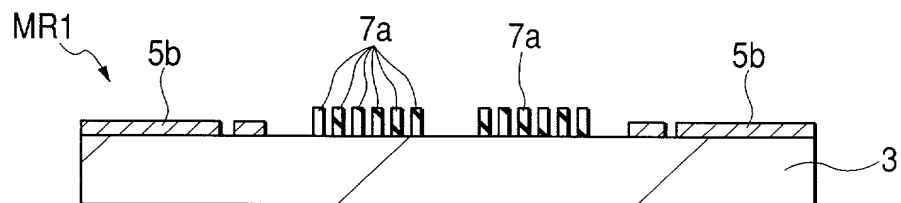


FIG. 23(a)

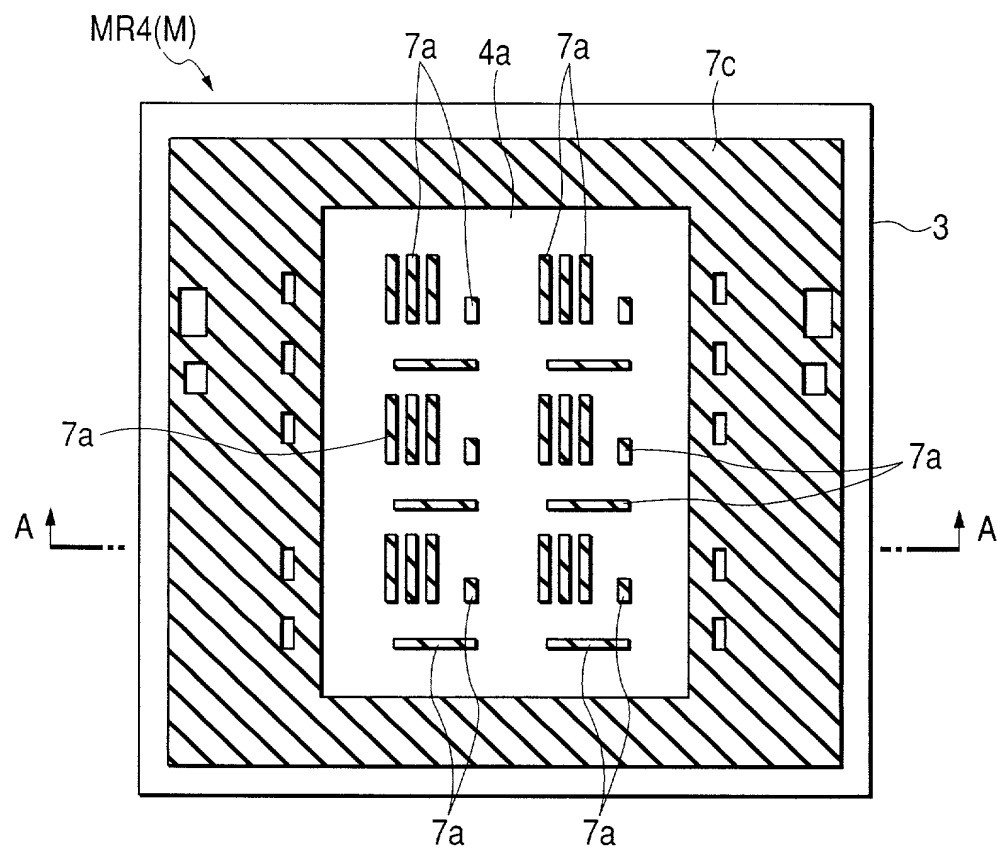


FIG. 23(b)

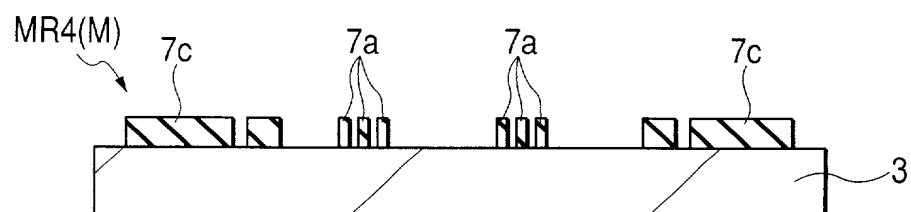


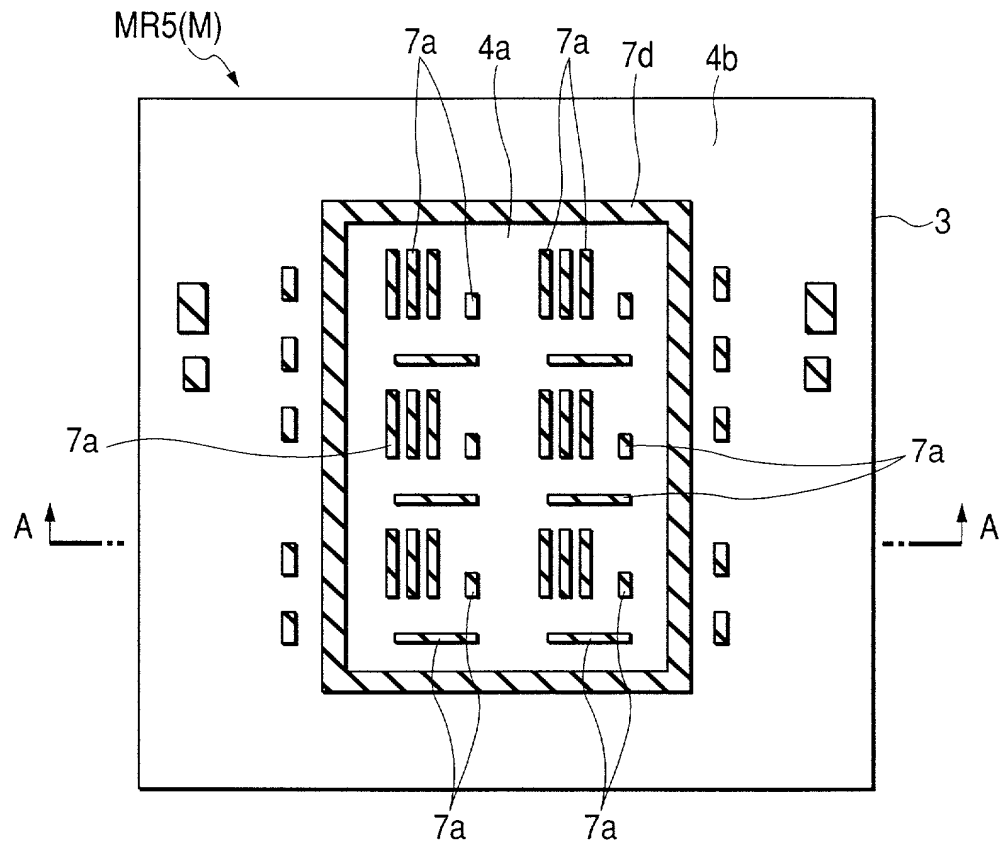
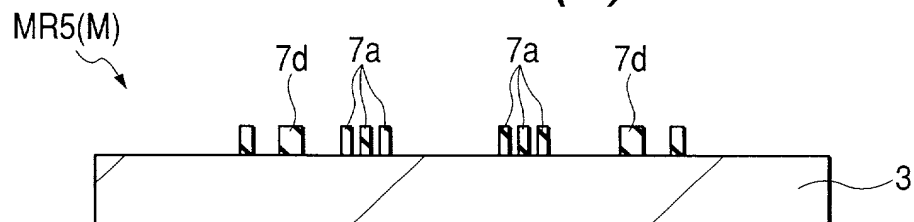
FIG. 24(a)*FIG. 24(b)*

FIG. 25(a)

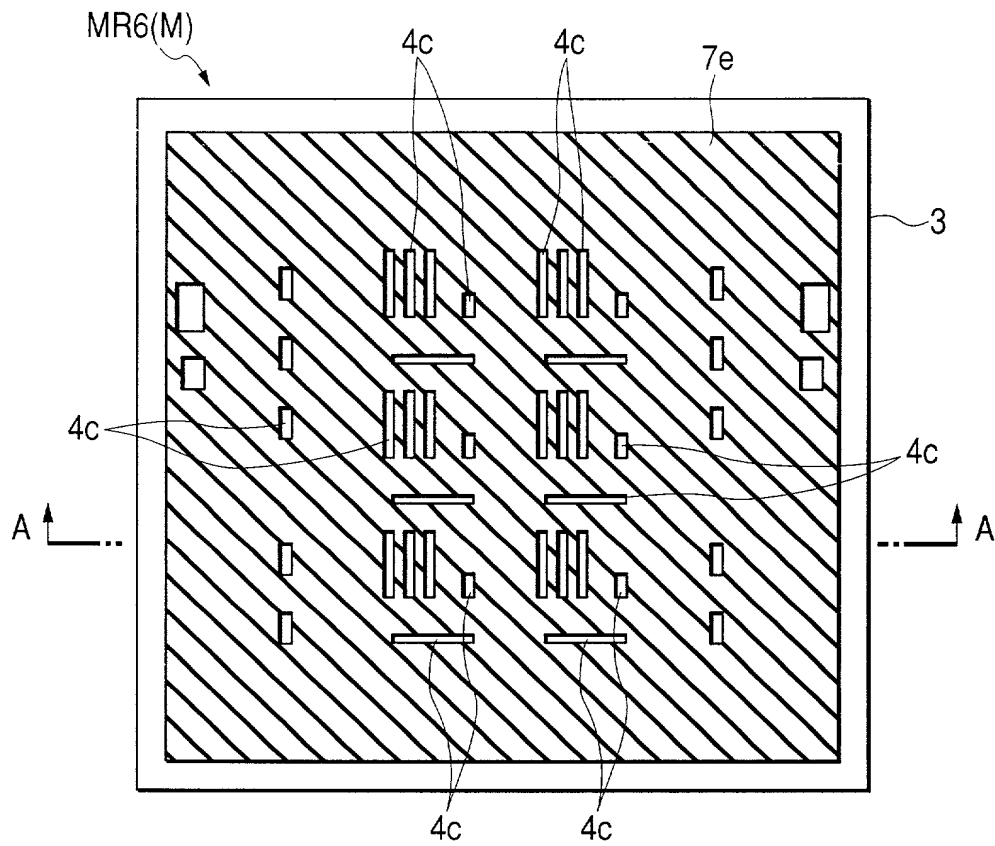


FIG. 25(b)

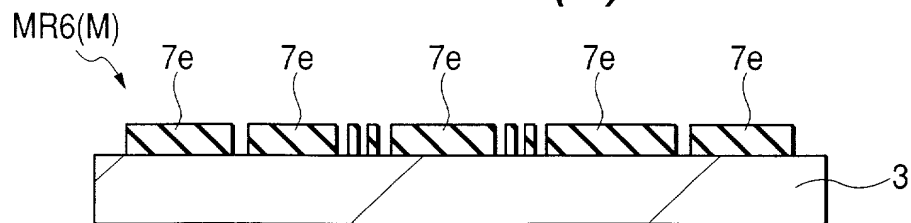


FIG. 26(a)

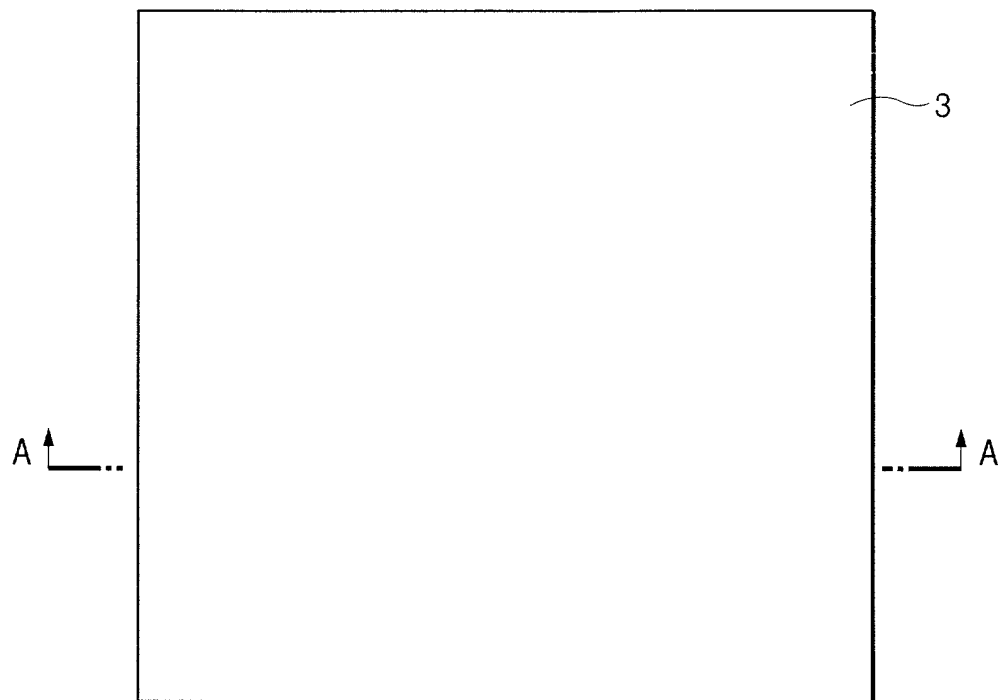


FIG. 26(b)

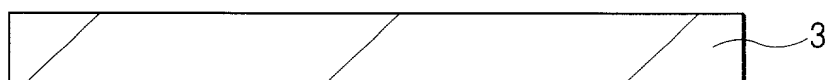


FIG. 27(a)

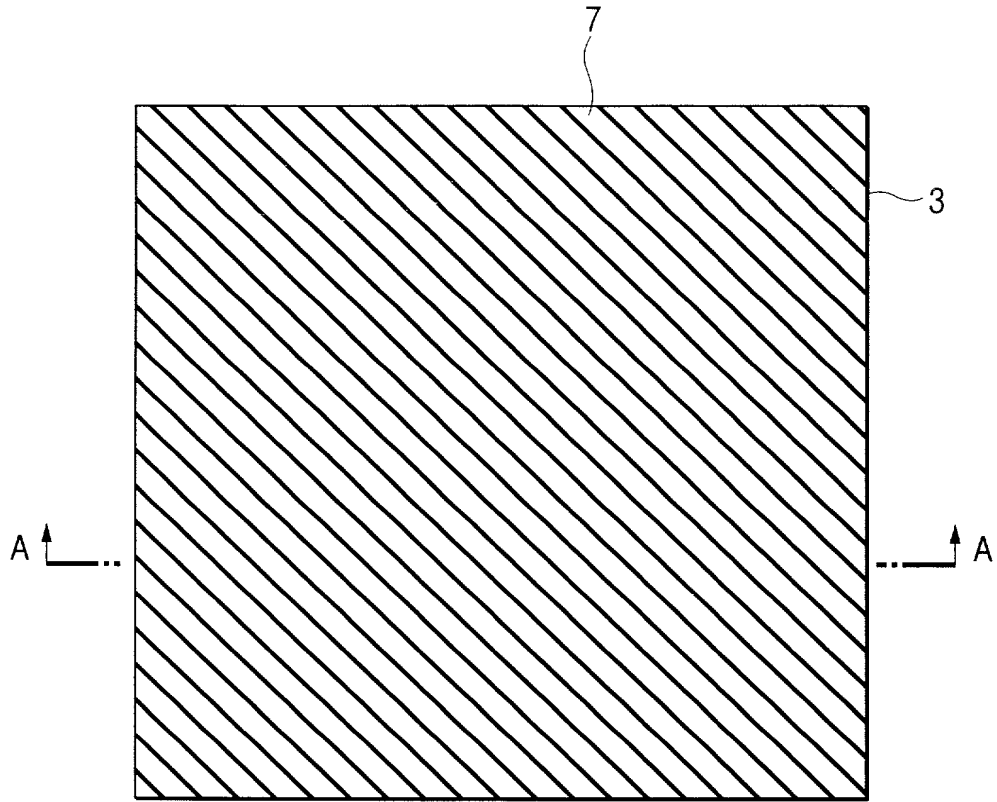


FIG. 27(b)

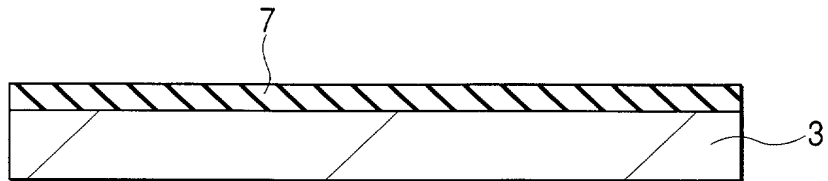


FIG. 28(a)

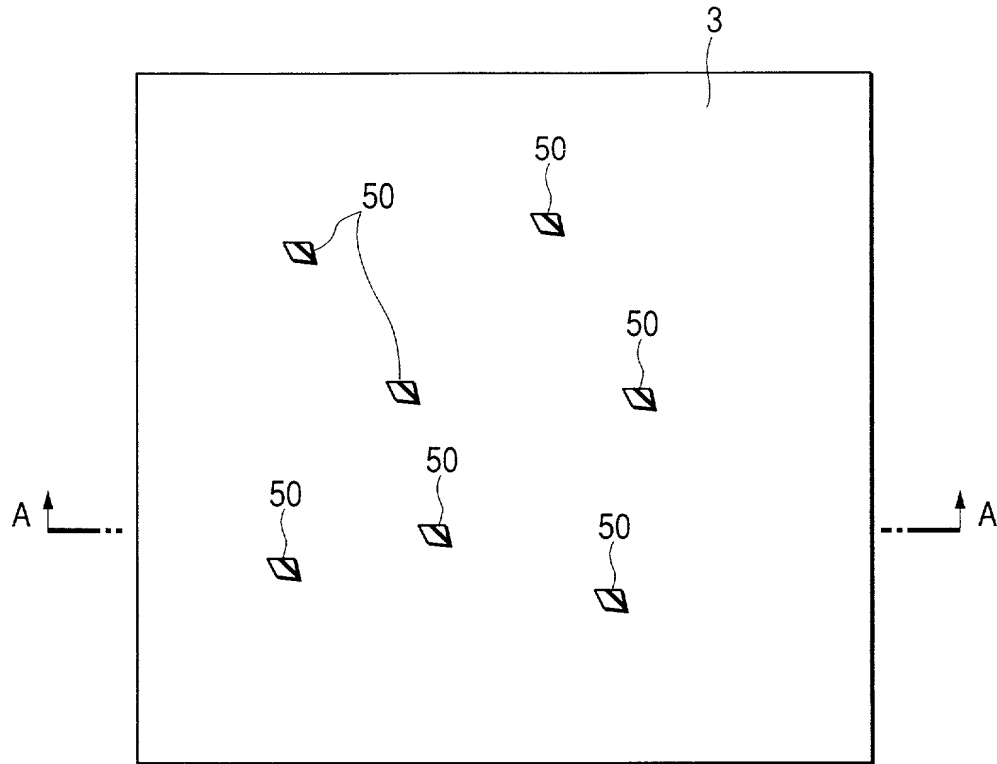


FIG. 28(b)

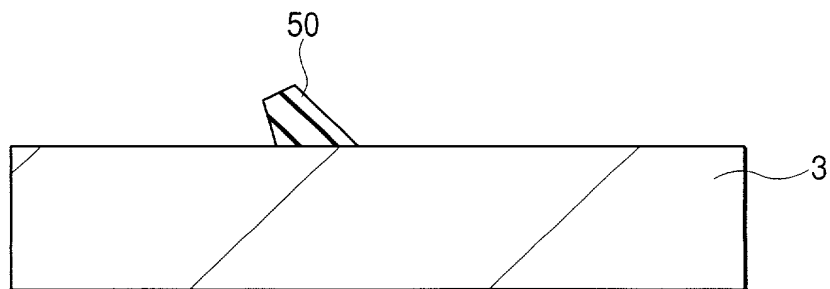


FIG. 29(a)



FIG. 29(b)

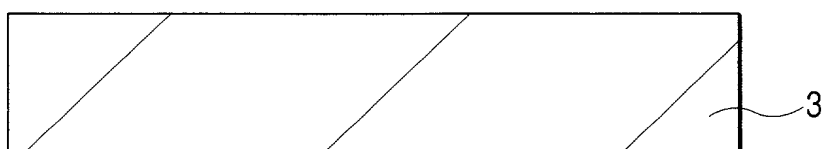


FIG. 30(a)

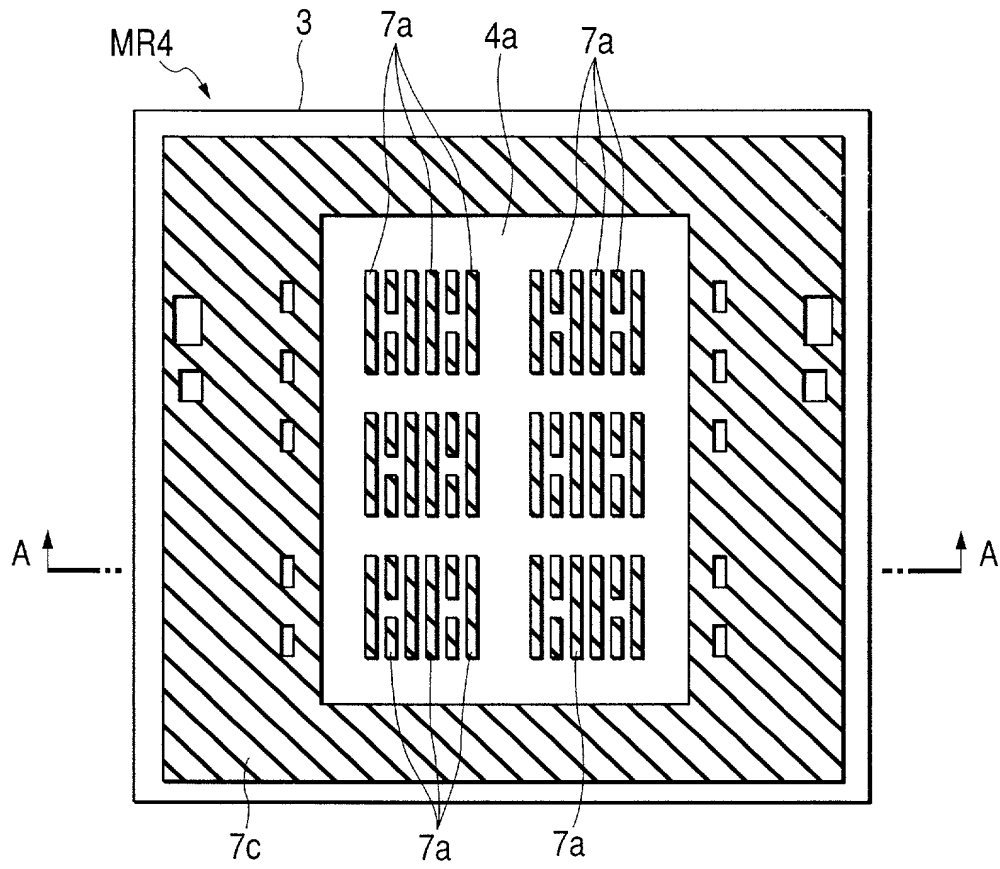


FIG. 30(b)

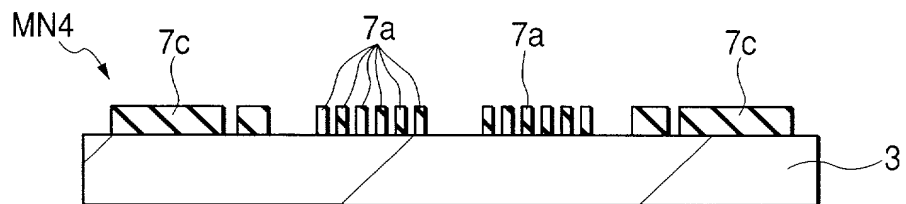


FIG. 31(a)

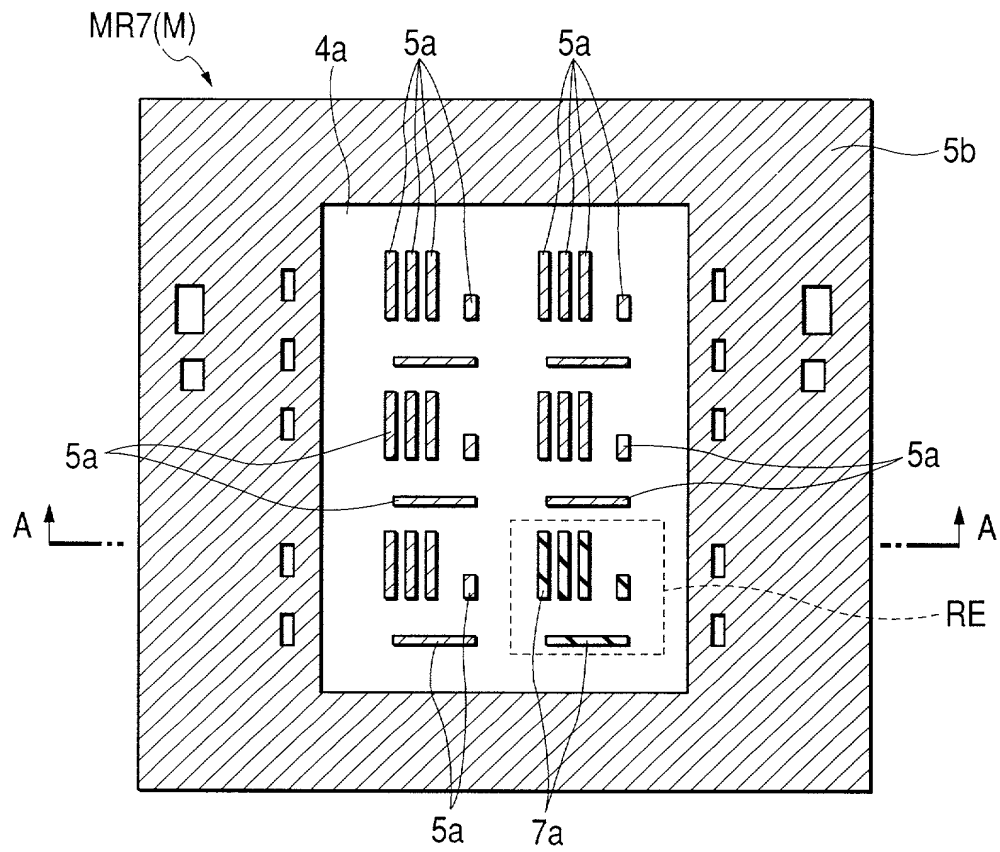


FIG. 31(b)

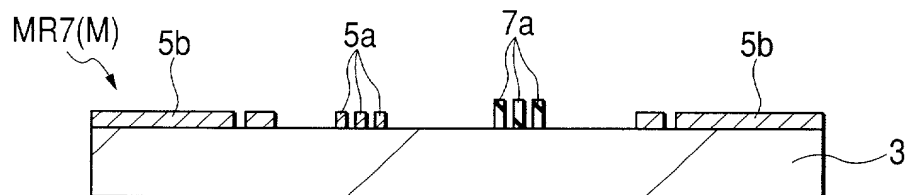


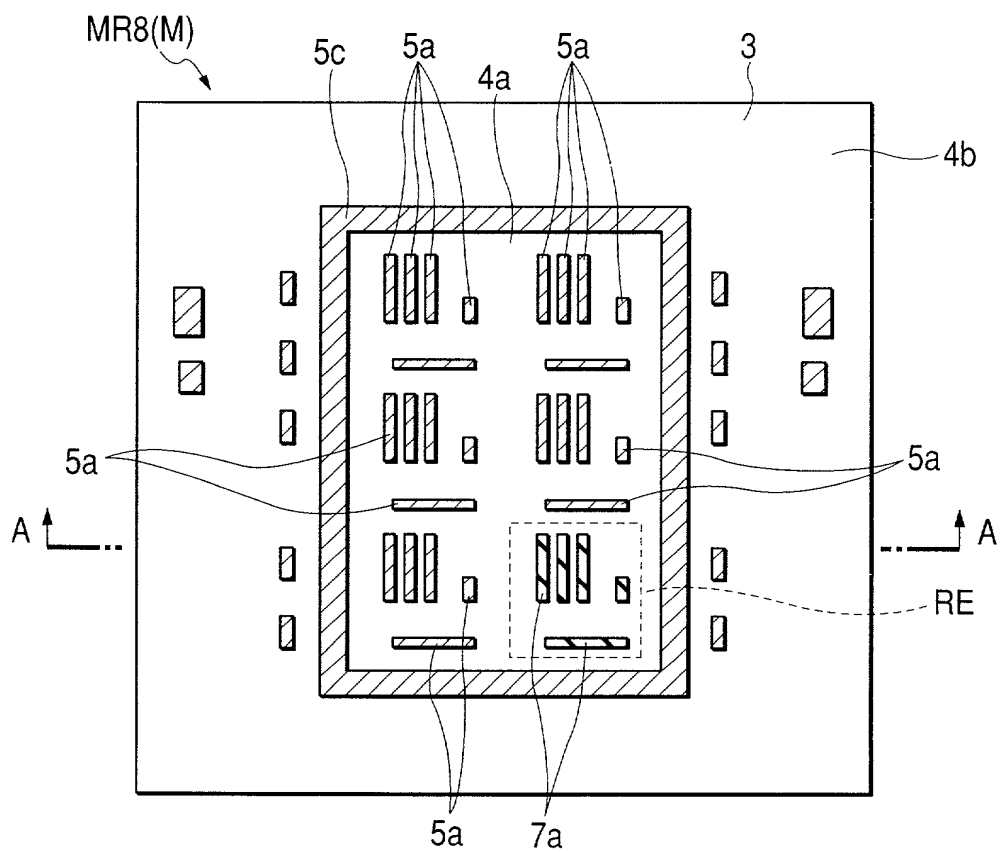
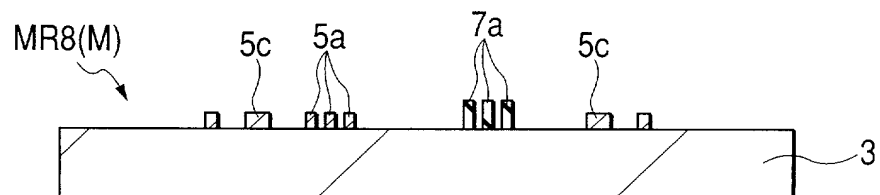
FIG. 32(a)*FIG. 32(b)*

FIG. 33(a)

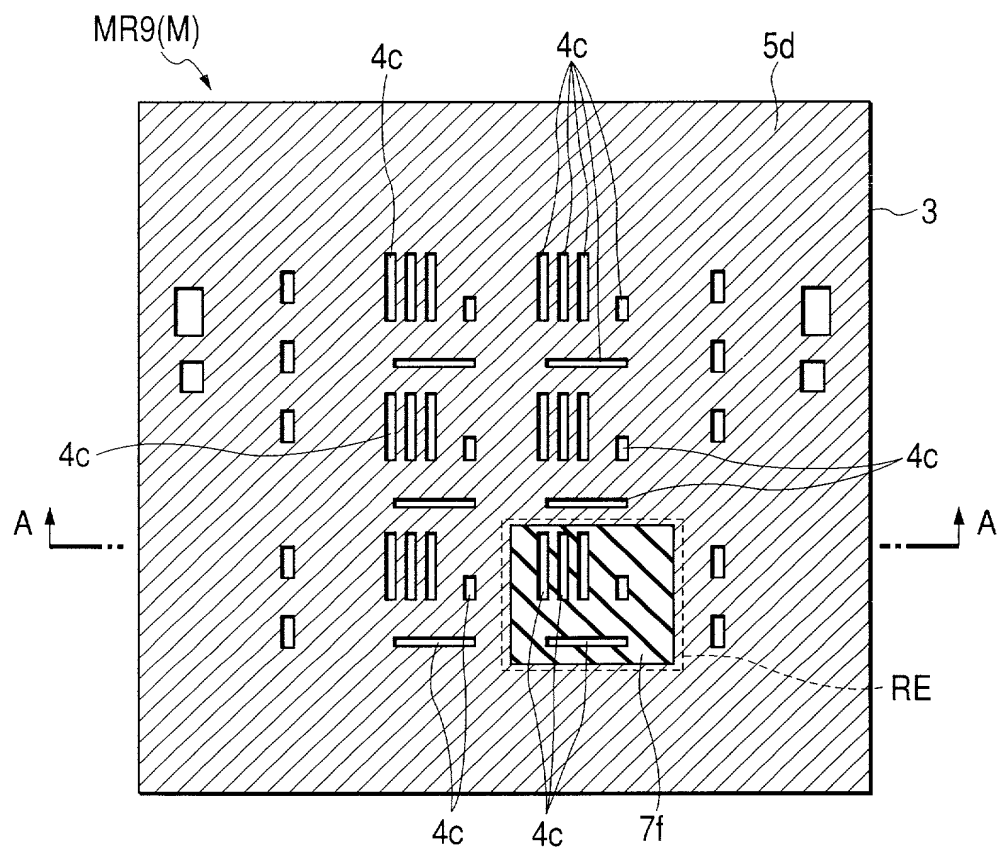
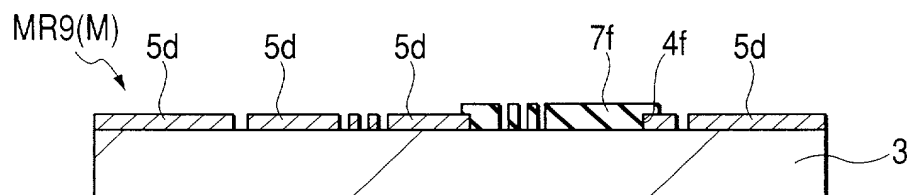


FIG. 33(b)



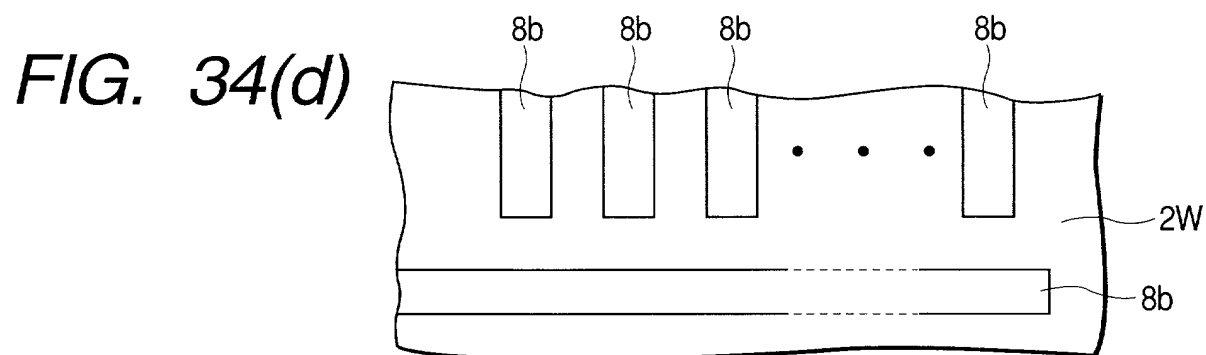
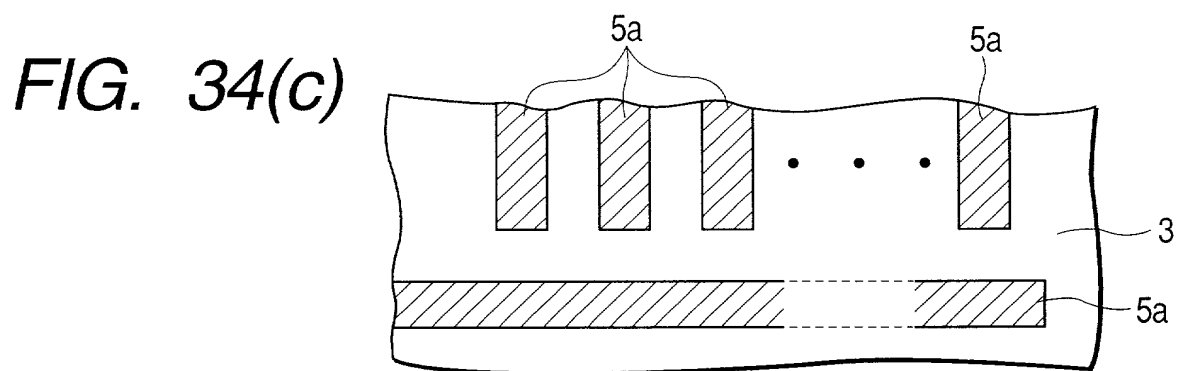
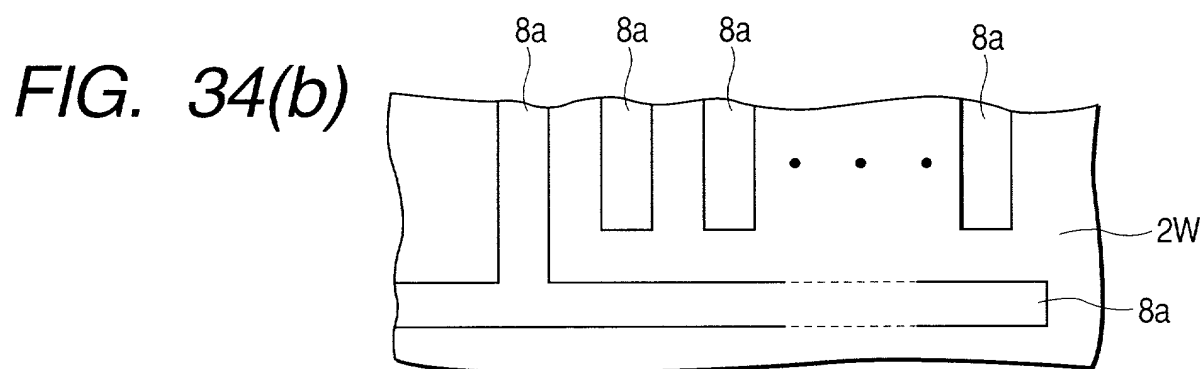
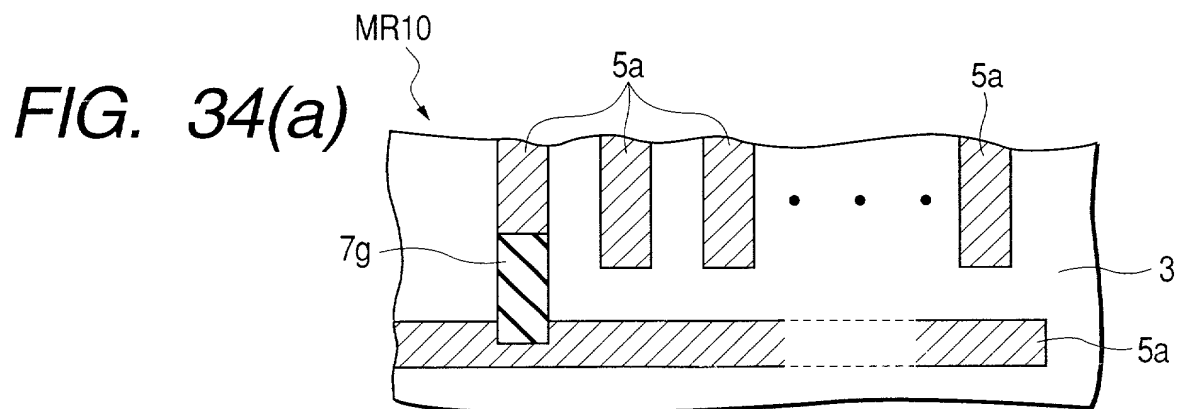


FIG. 35(a)

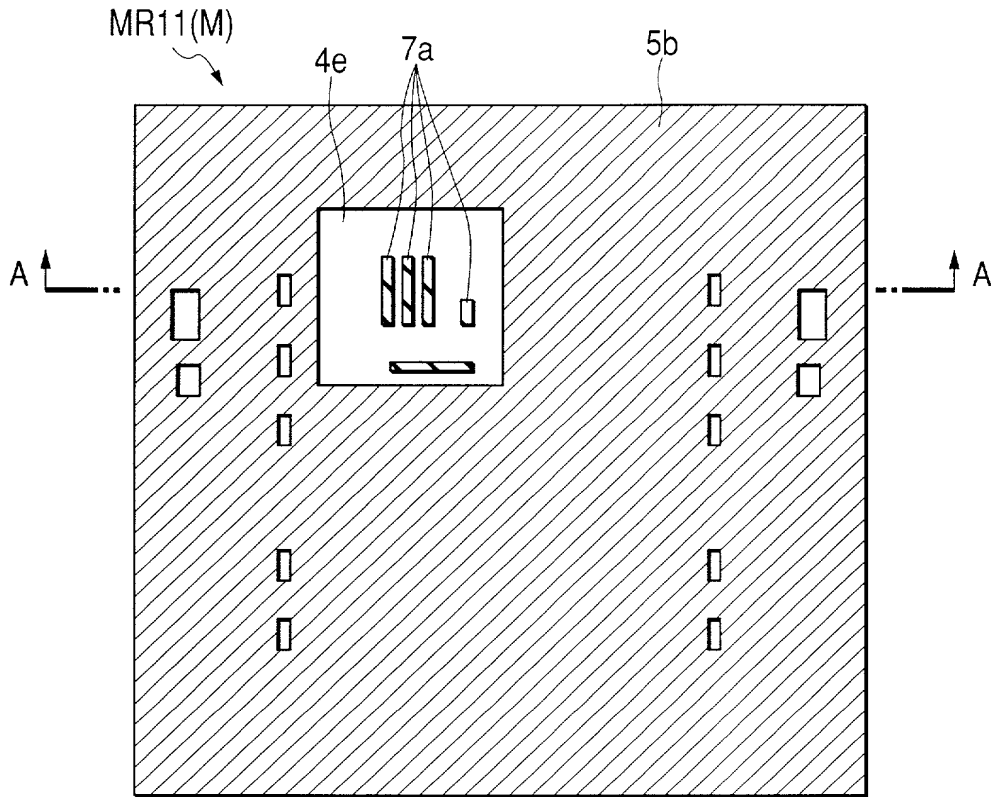


FIG. 35(b)

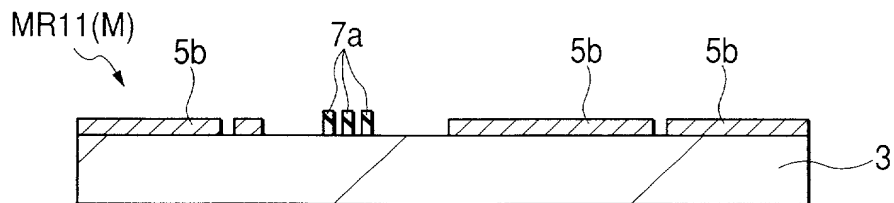


FIG. 36(a)

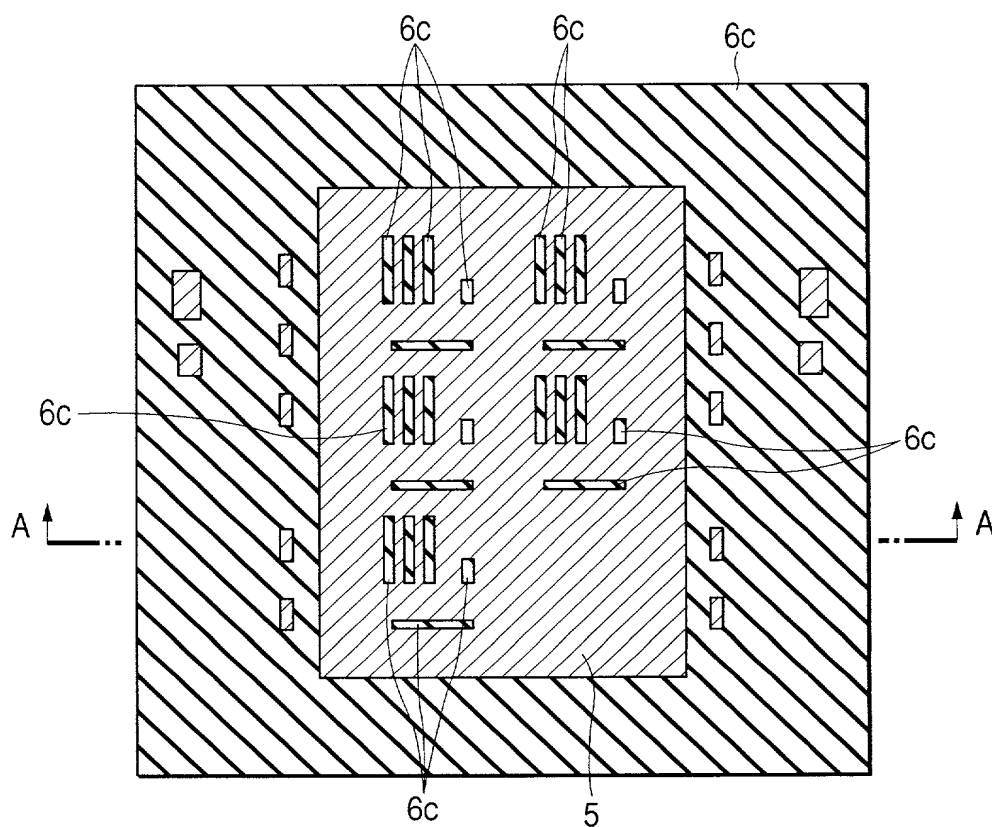


FIG. 36(b)

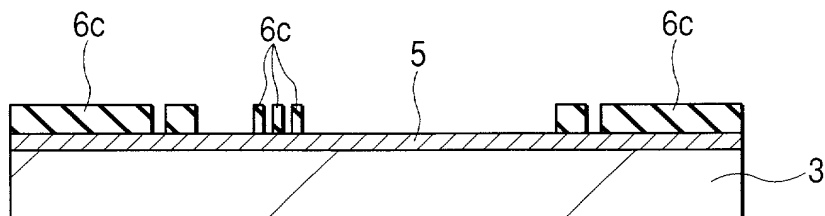


FIG. 37(a)

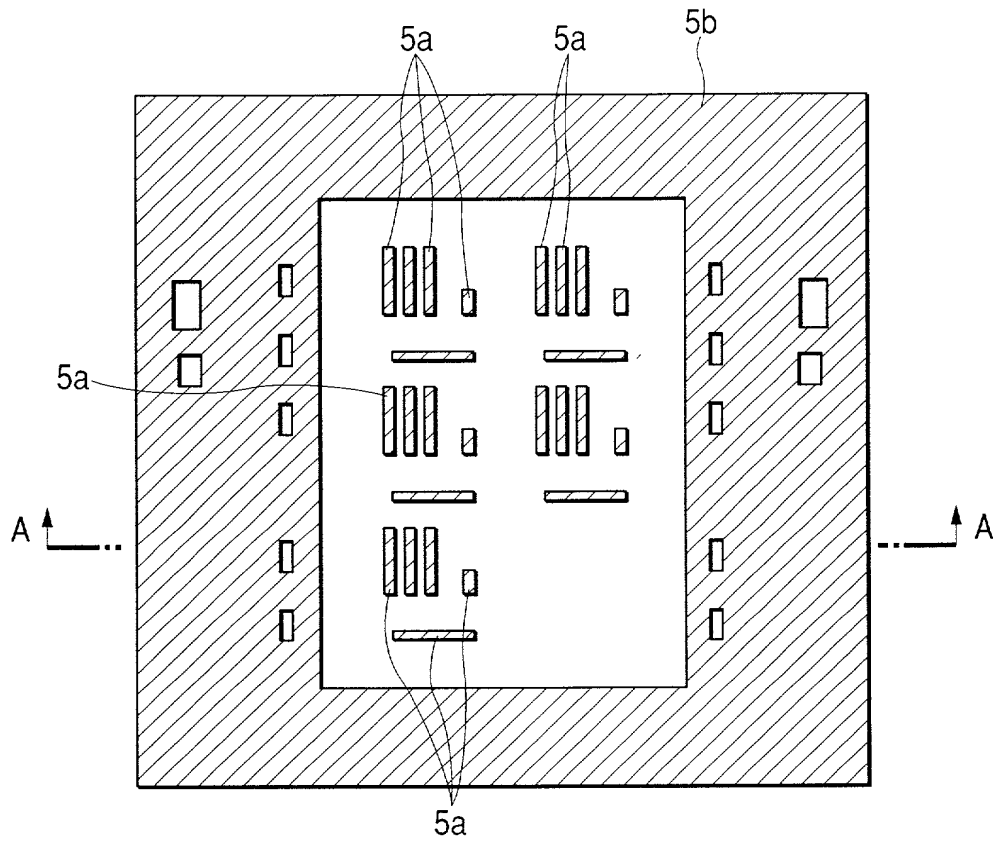


FIG. 37(b)

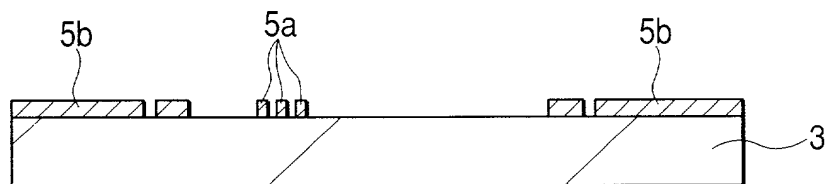


FIG. 38(a)

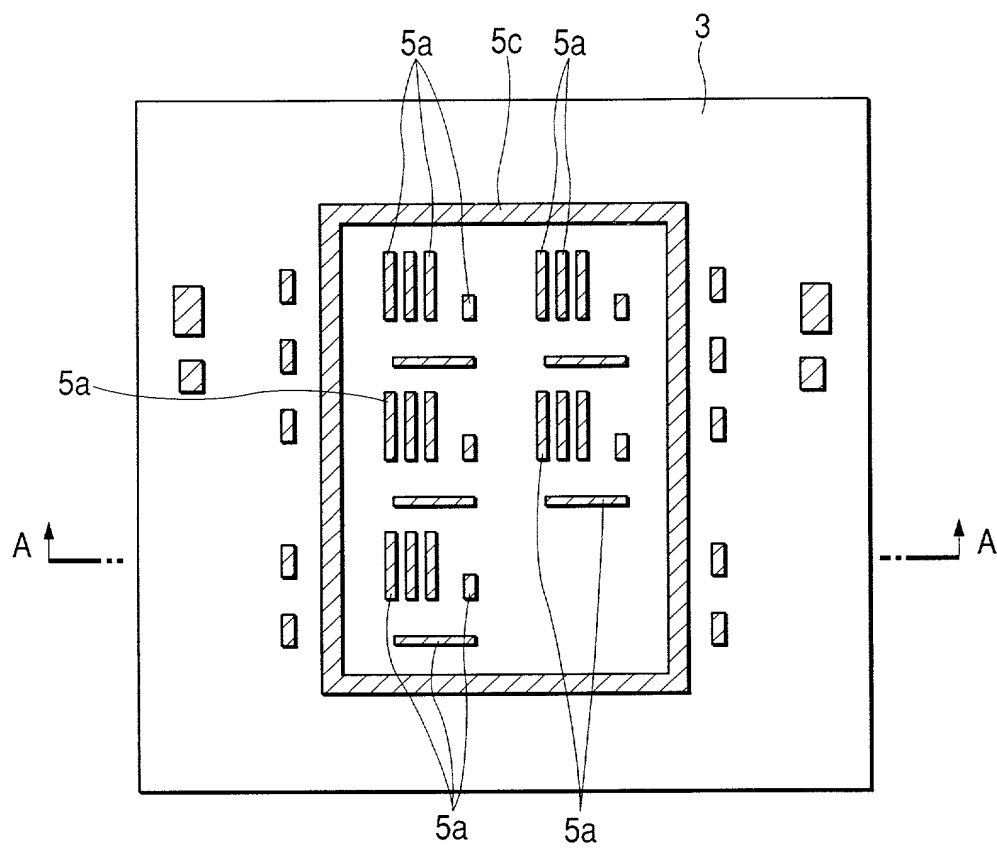


FIG. 38(b)



FIG. 39(a)

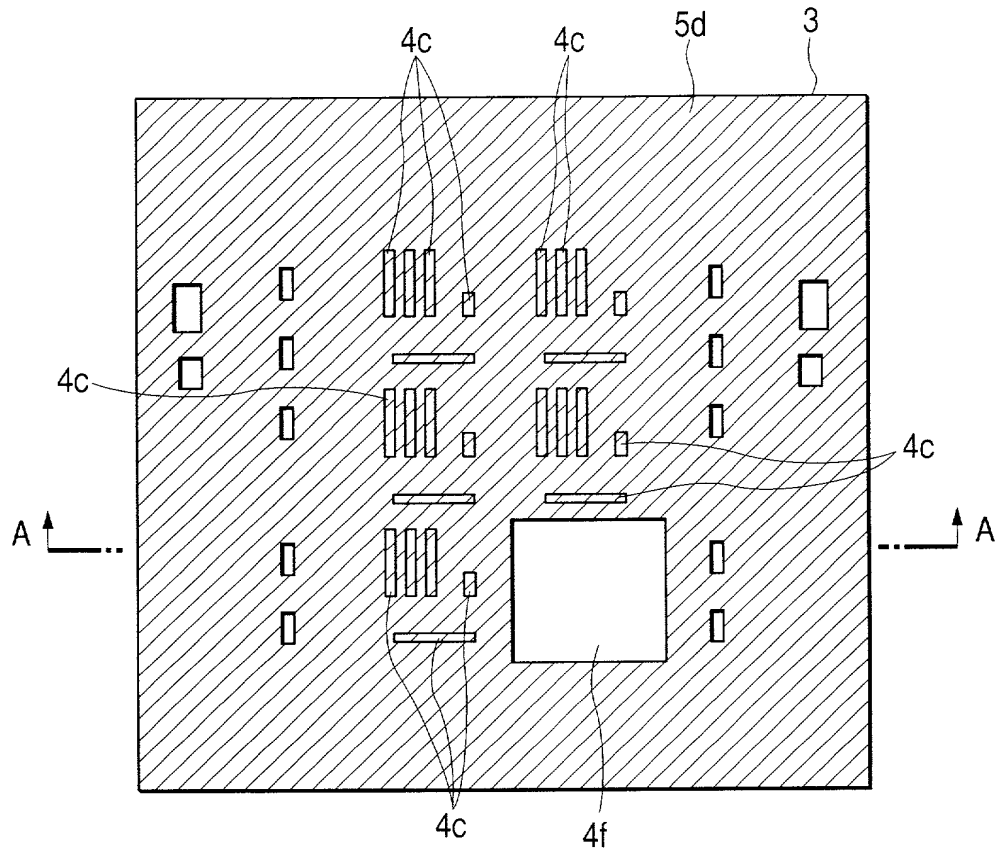


FIG. 39(b)

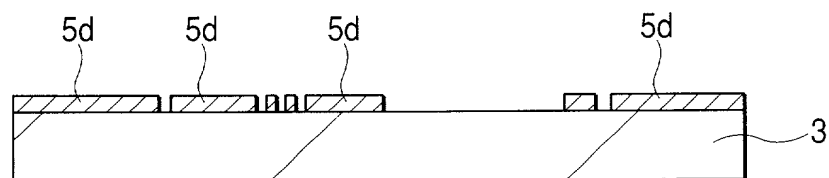


FIG. 40(a)

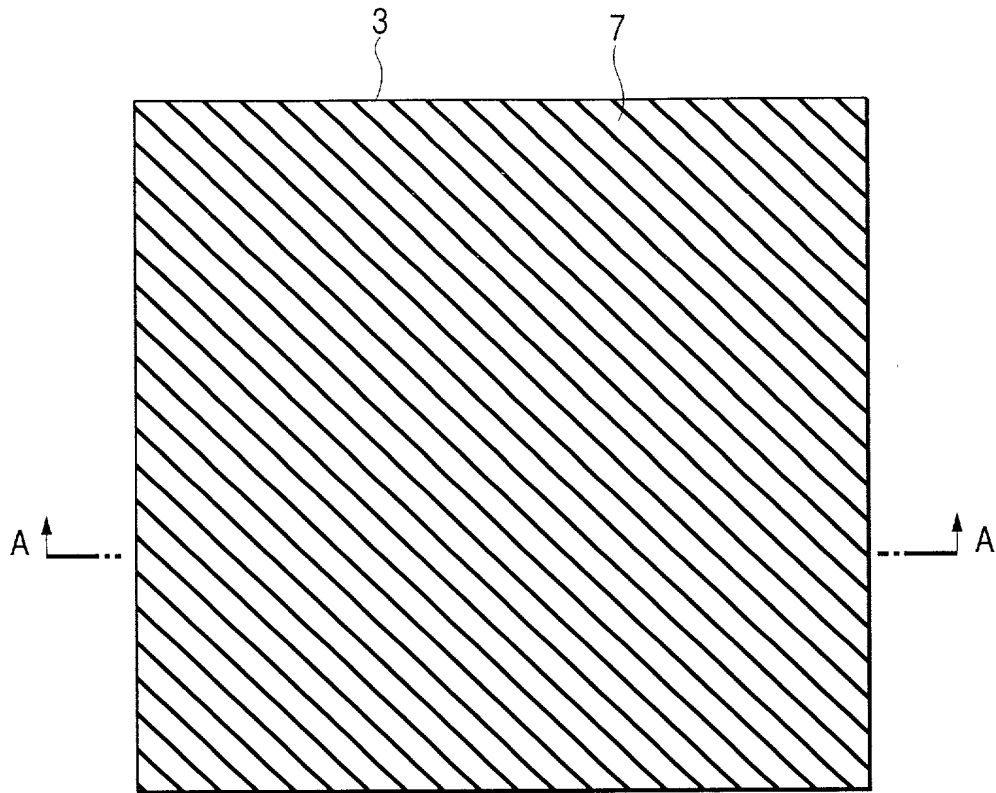


FIG. 40(b)

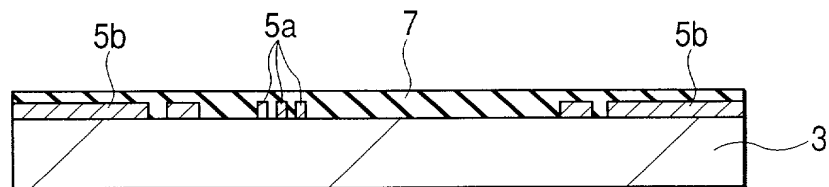


FIG. 41(a)

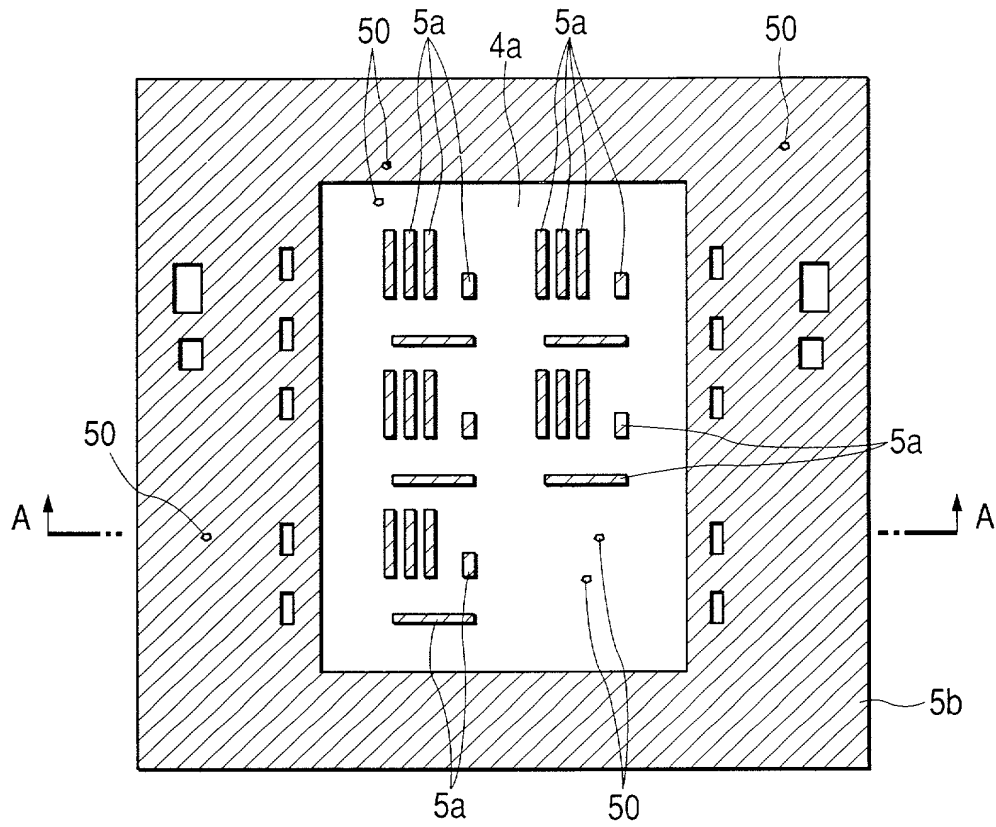


FIG. 41(b)

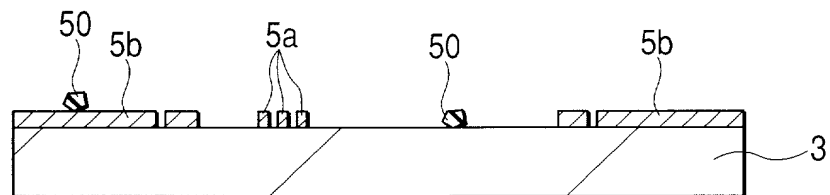


FIG. 42(a)

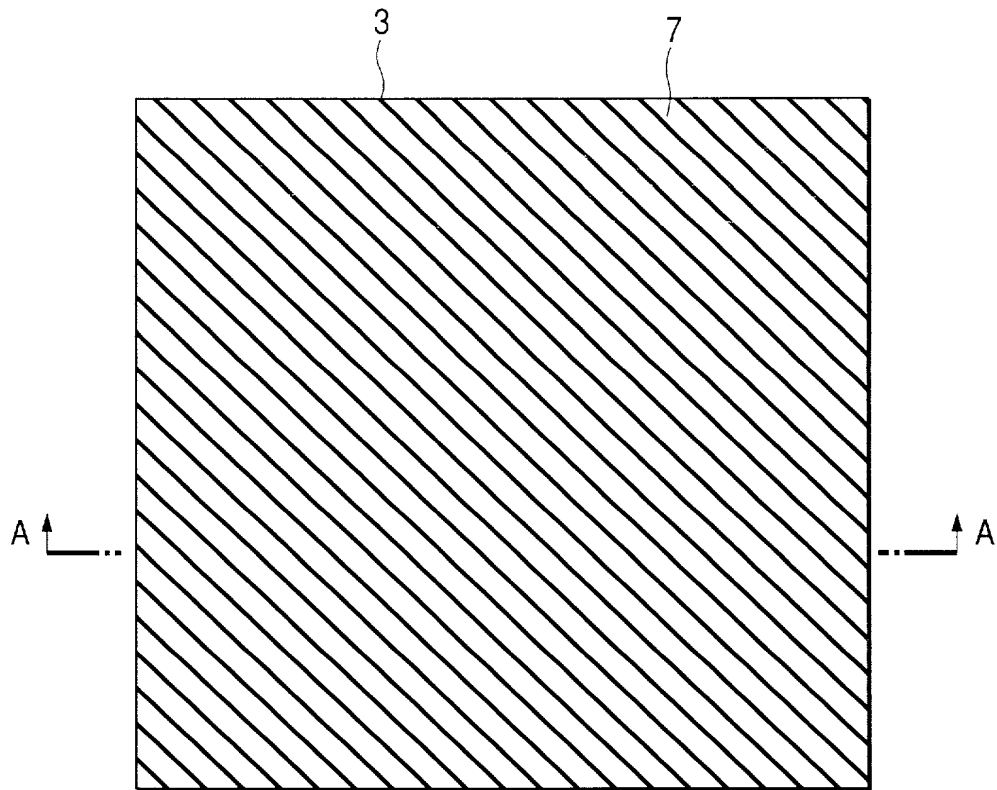


FIG. 42(b)

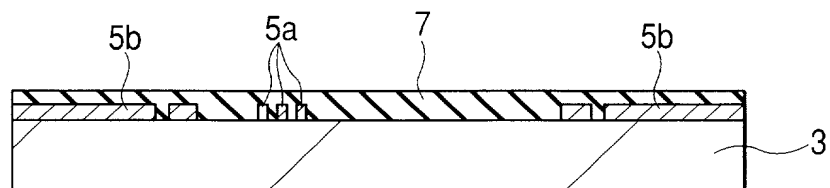


FIG. 43(a)

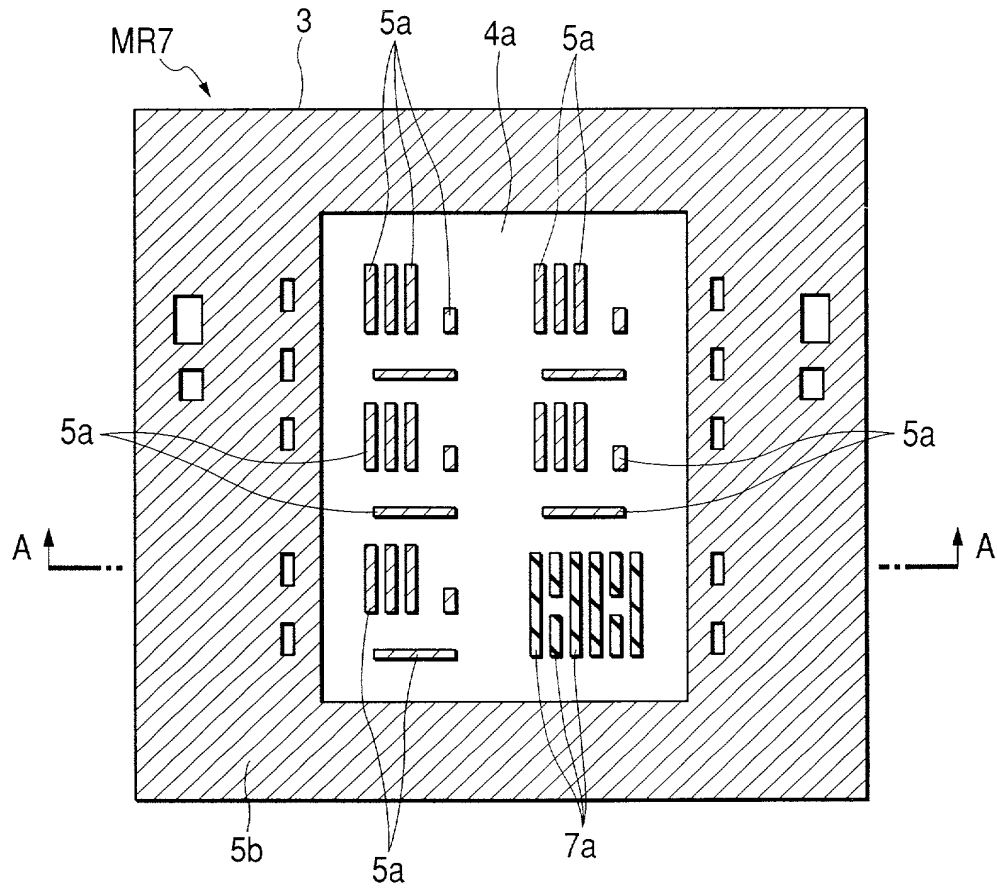


FIG. 43(b)

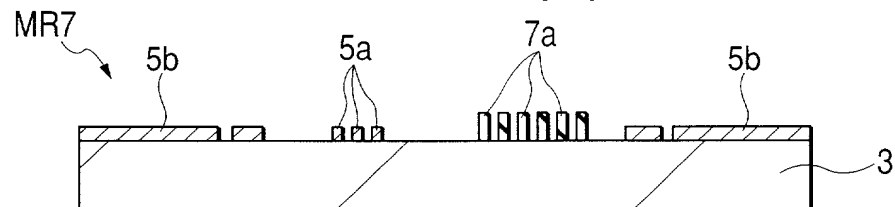


FIG. 44

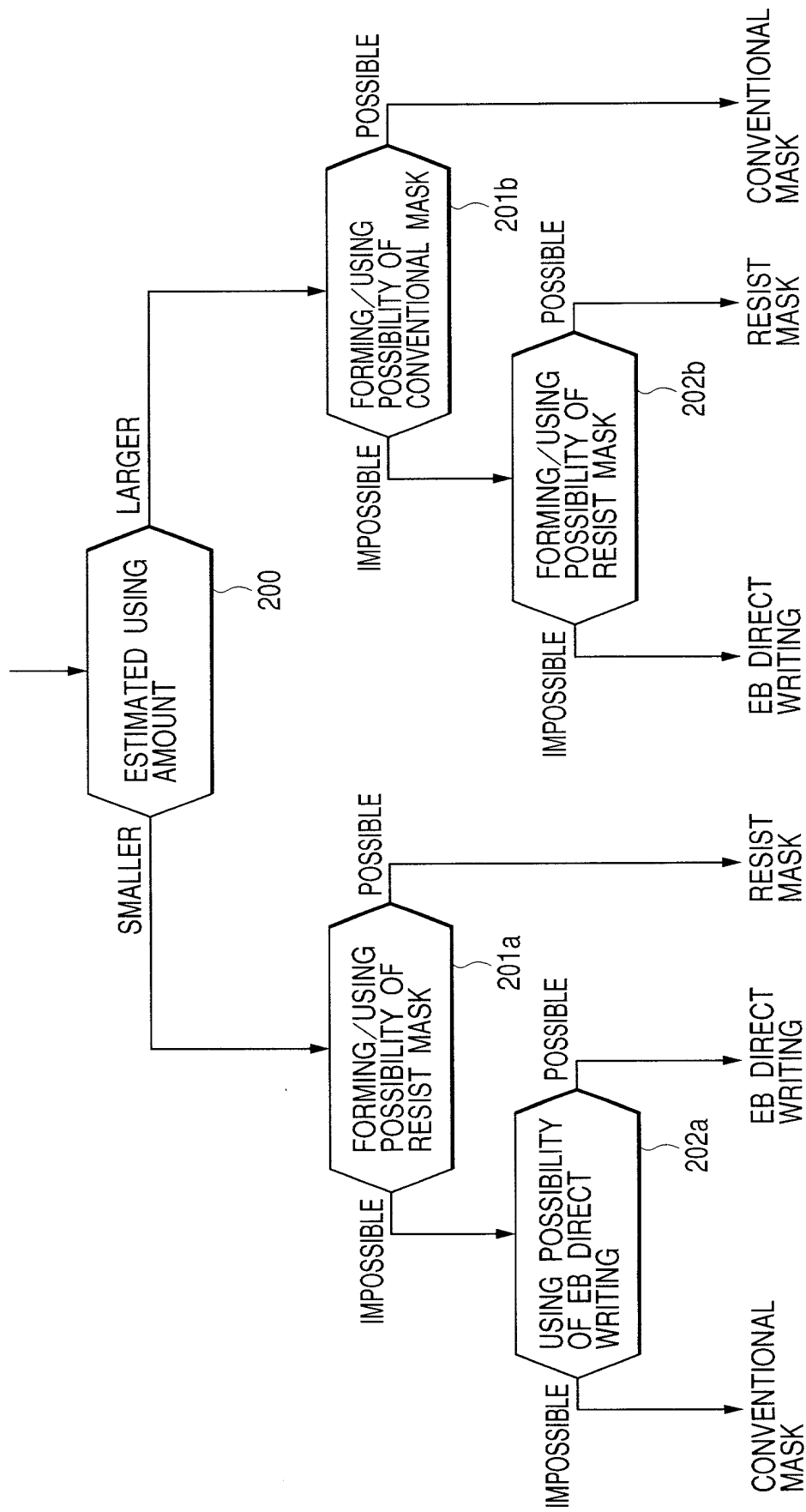


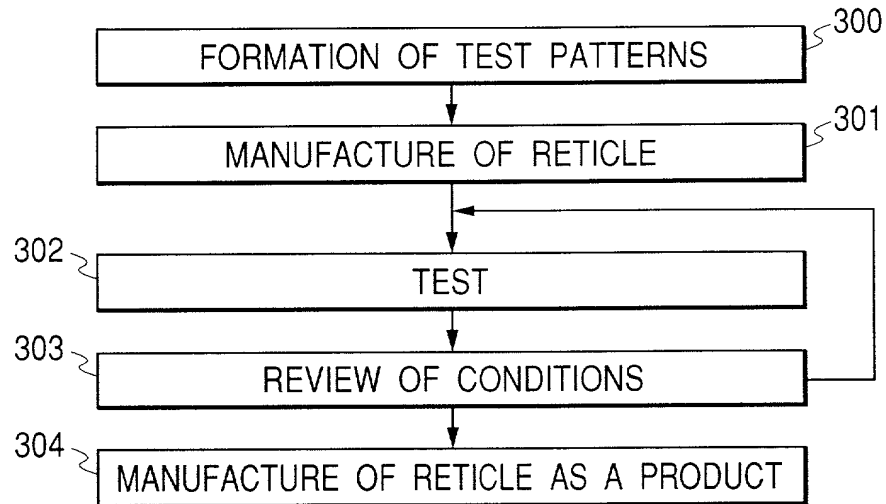
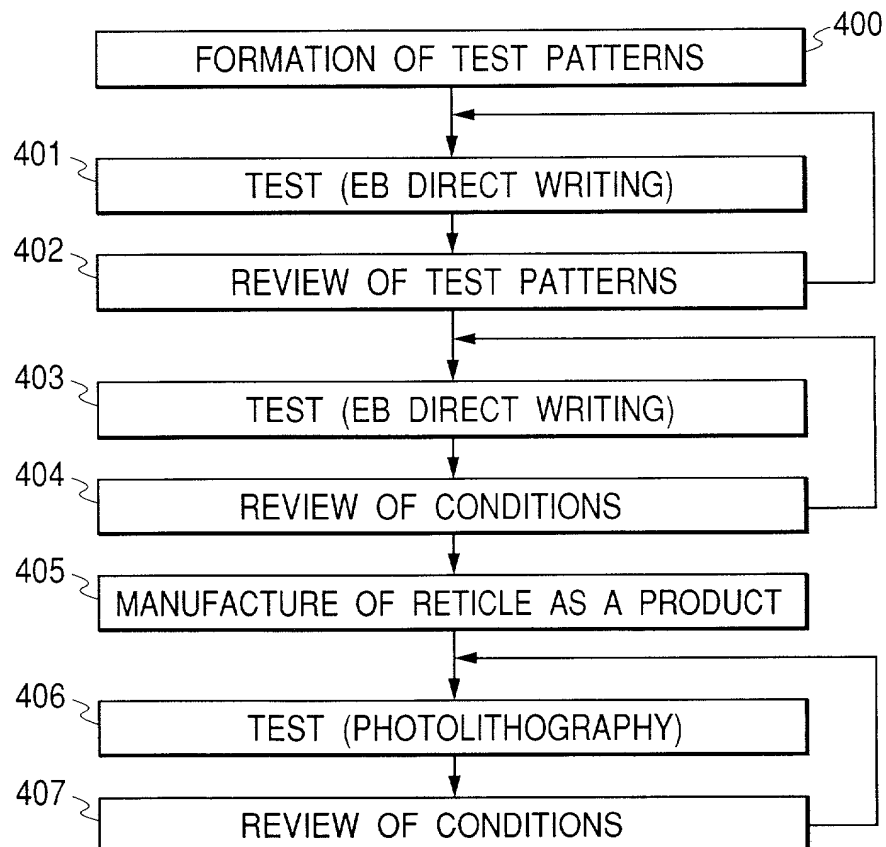
FIG. 45*FIG. 46*

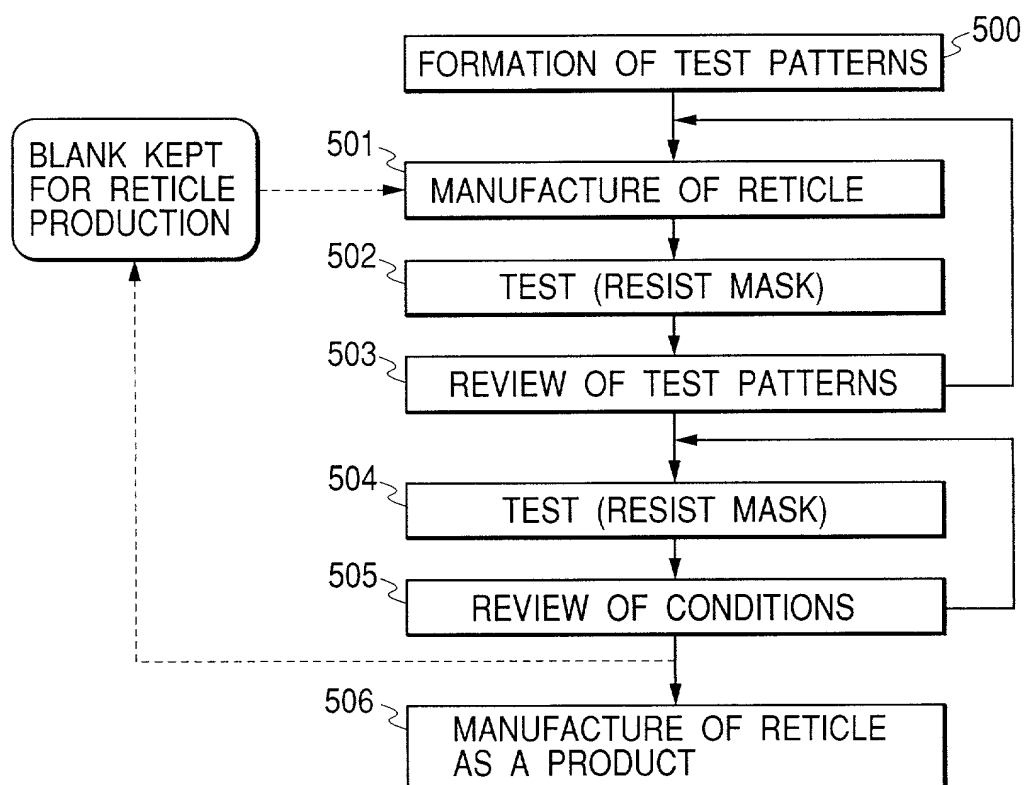
FIG. 47

FIG. 48

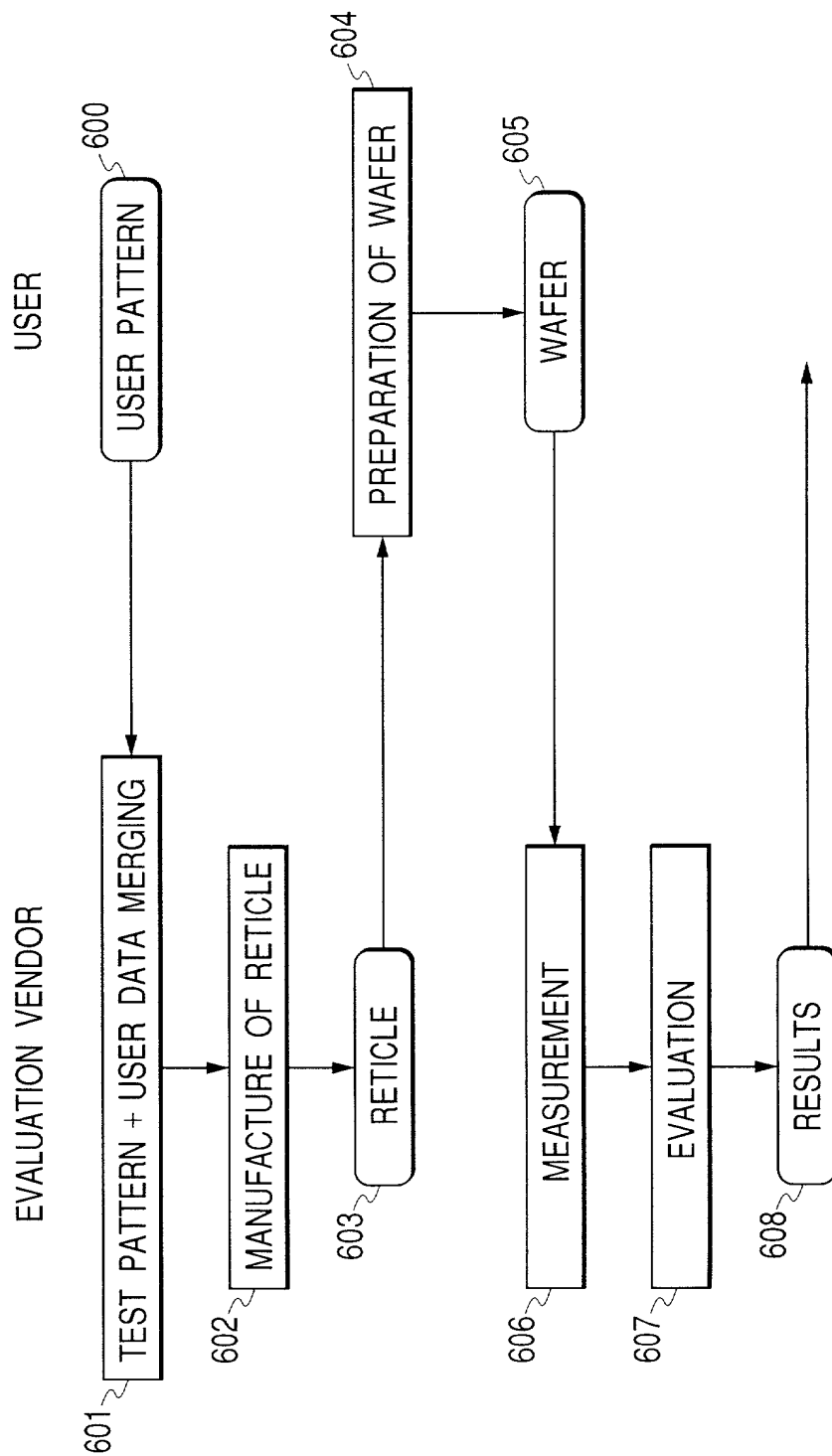


FIG. 49

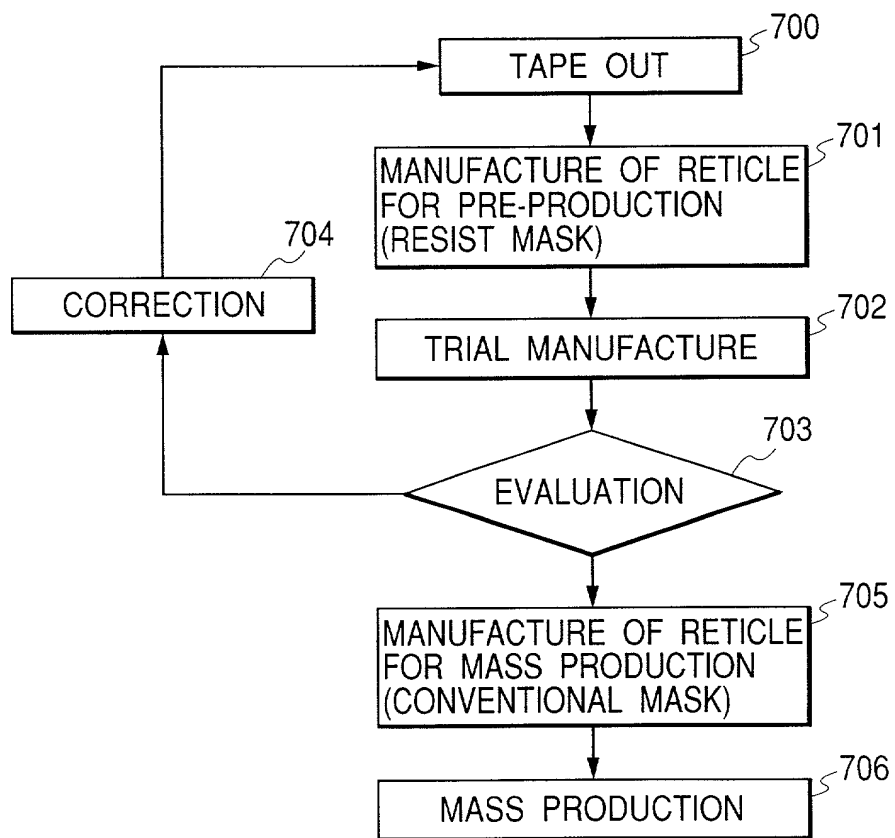


FIG. 50(a)

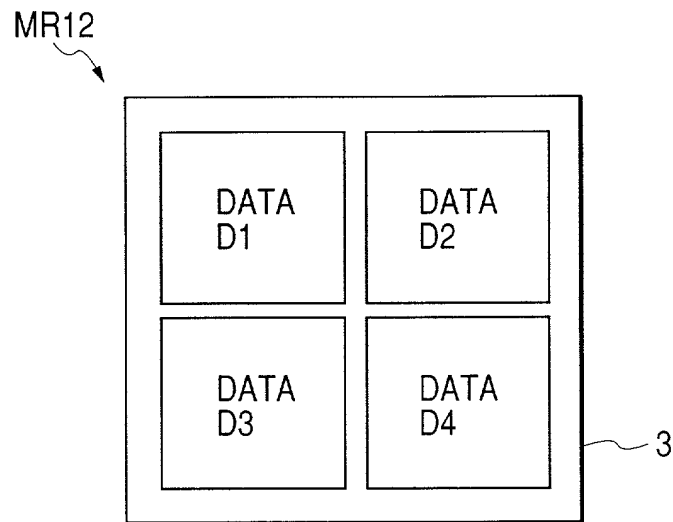


FIG. 50(b)

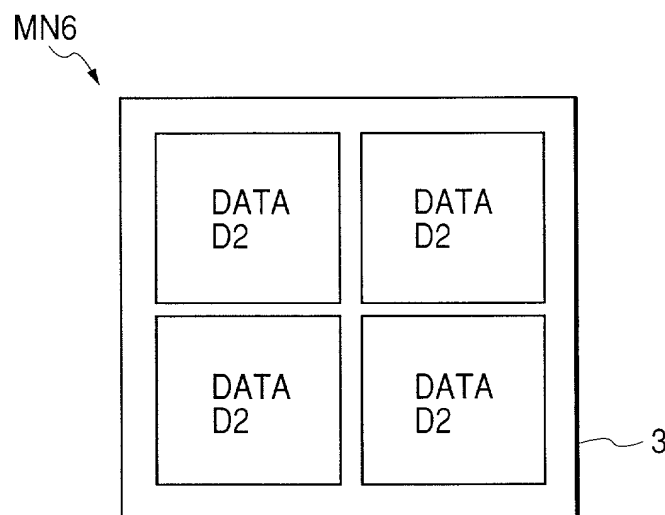


FIG. 51(a)

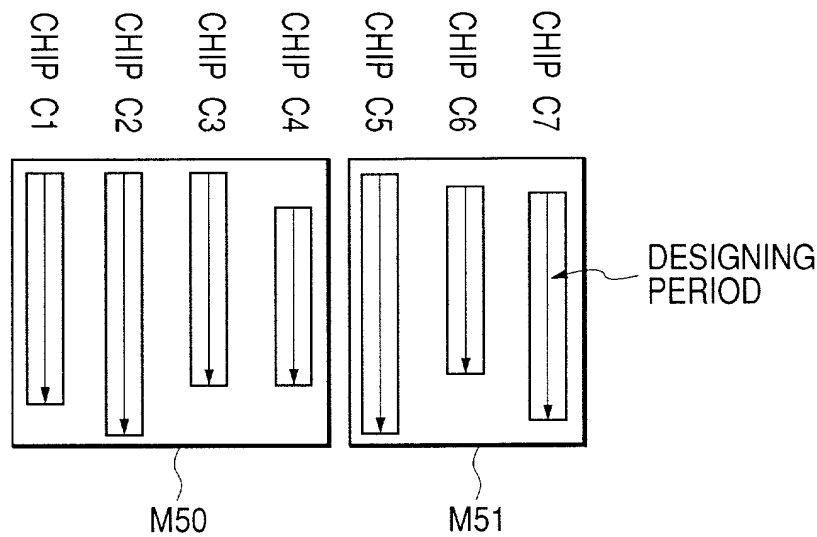


FIG. 51(b)

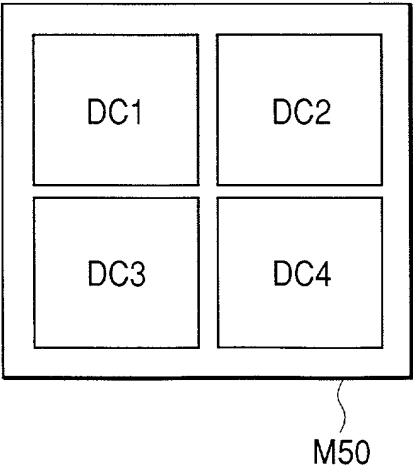


FIG. 51(c)

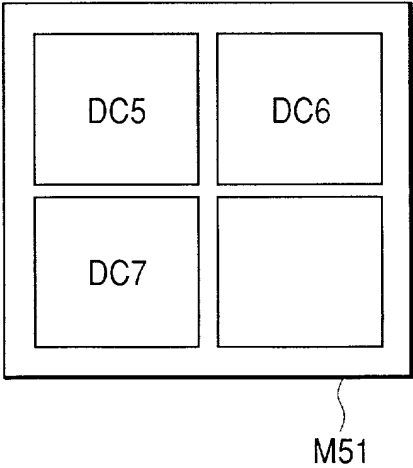


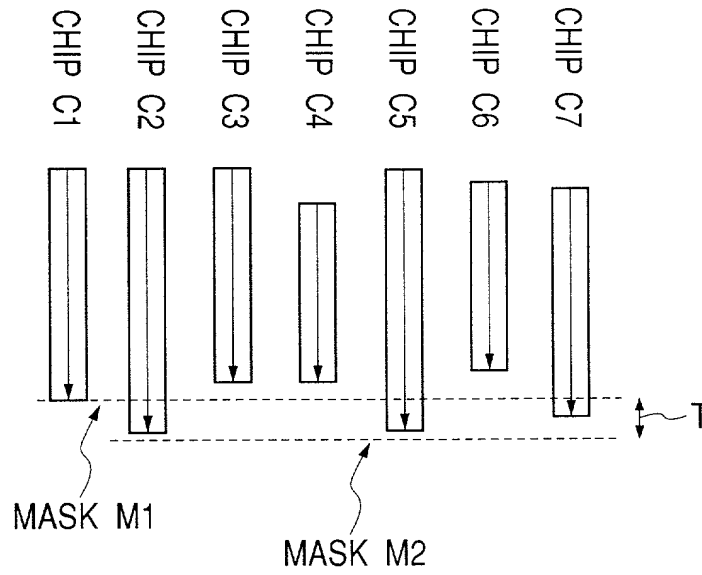
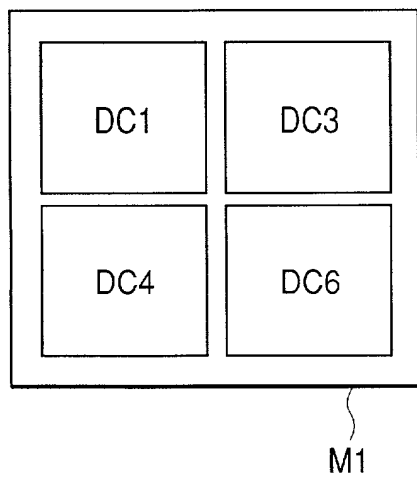
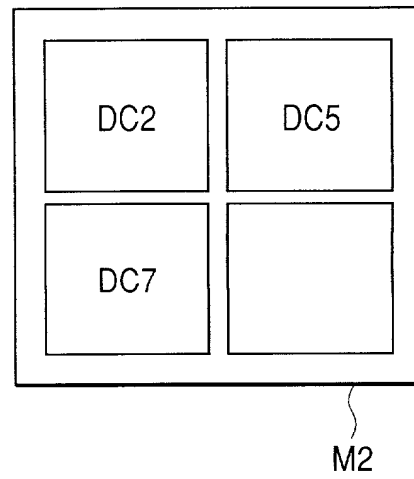
FIG. 52(a)*FIG. 52(b)**FIG. 52(c)*

FIG. 53(a)

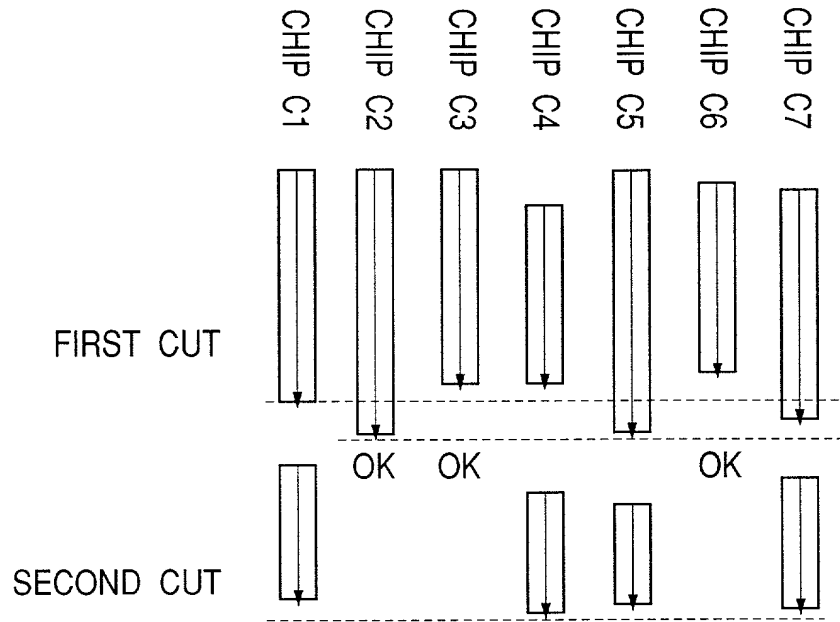


FIG. 53(b)

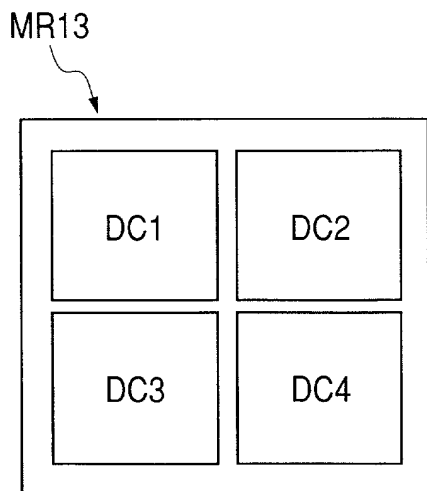


FIG. 53(c)

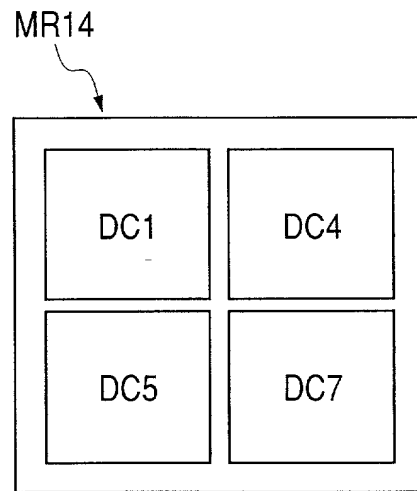


FIG. 54

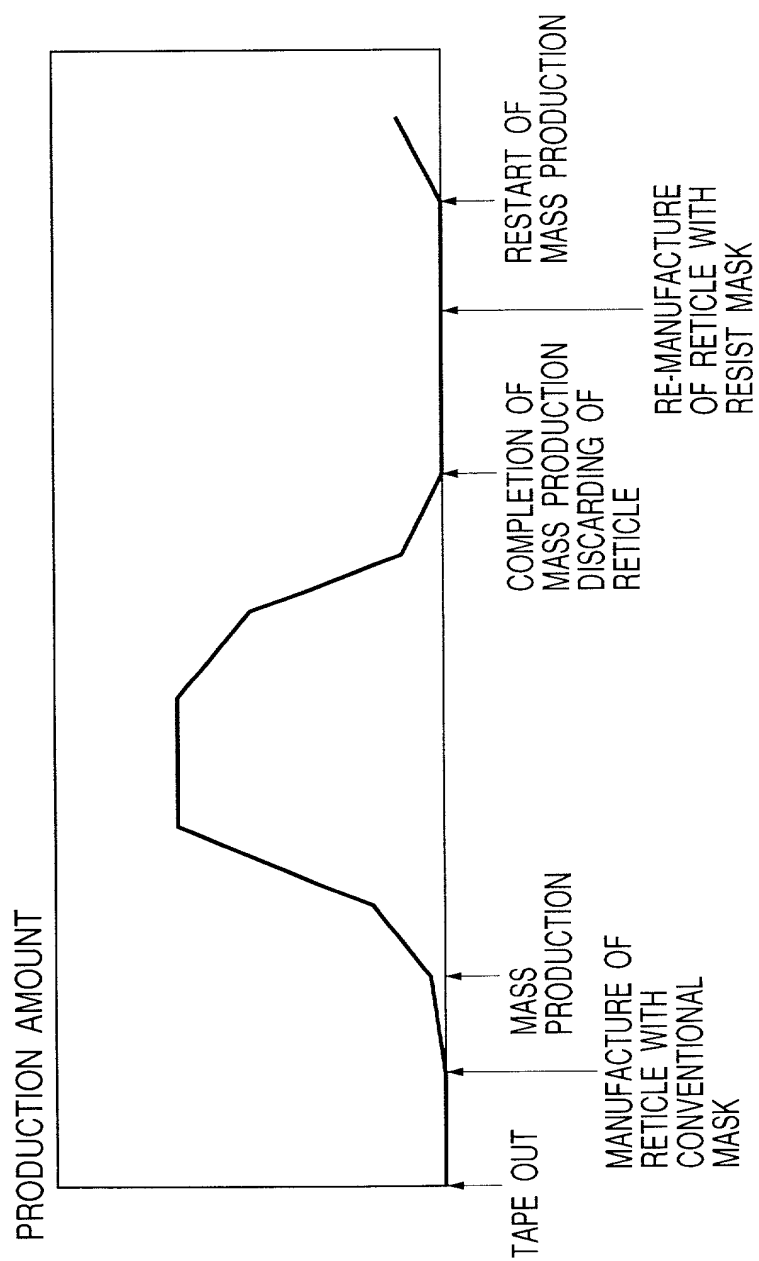


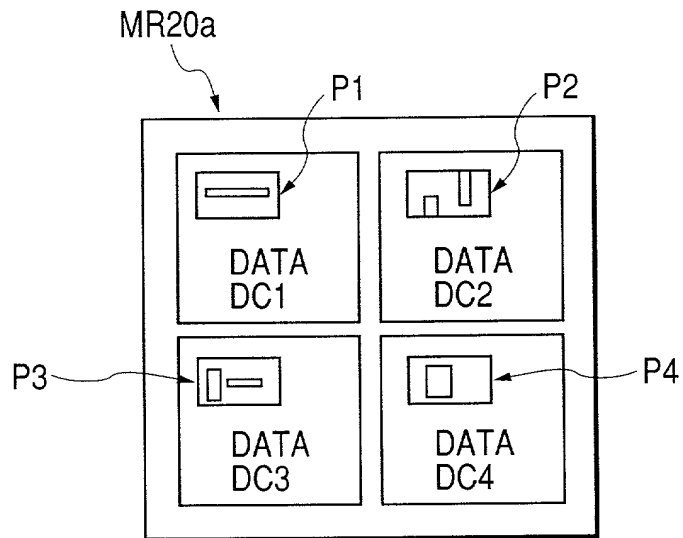
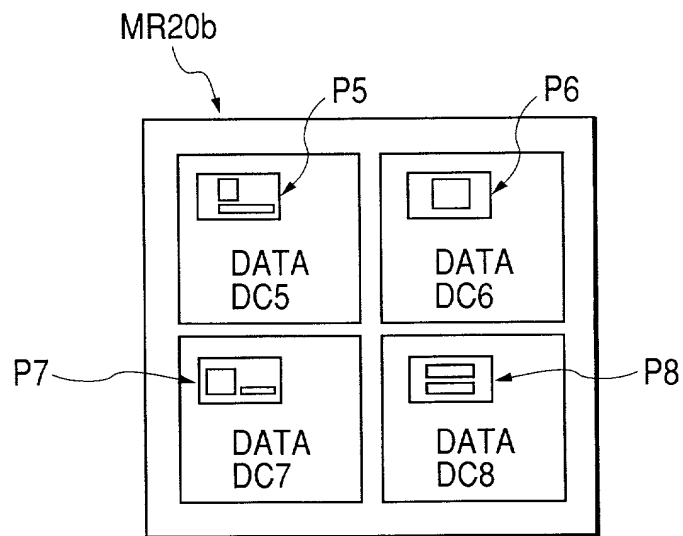
FIG. 55(a)*FIG. 55(b)*

FIG. 56

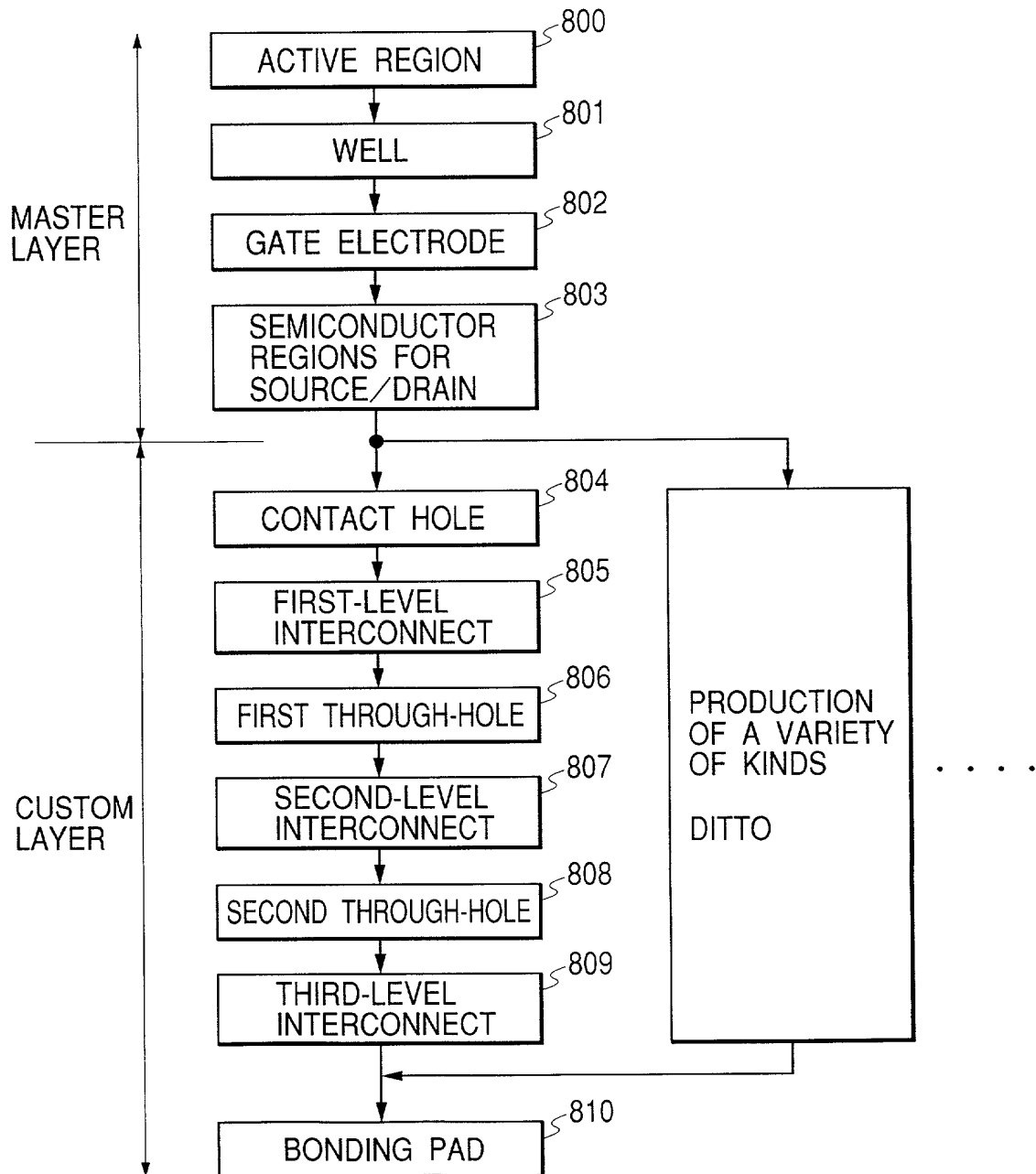


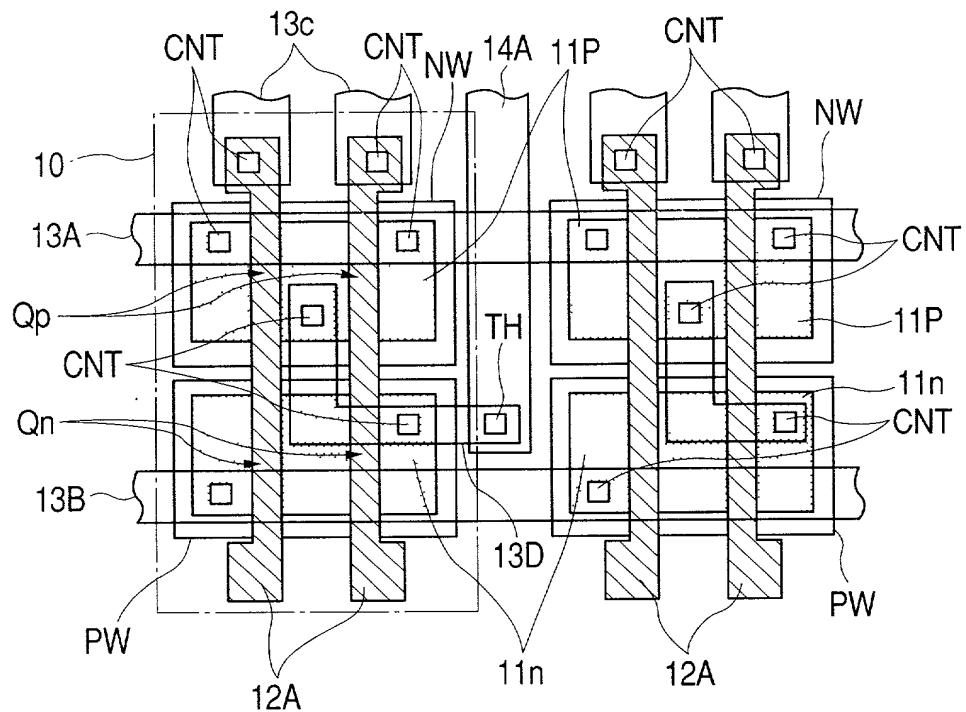
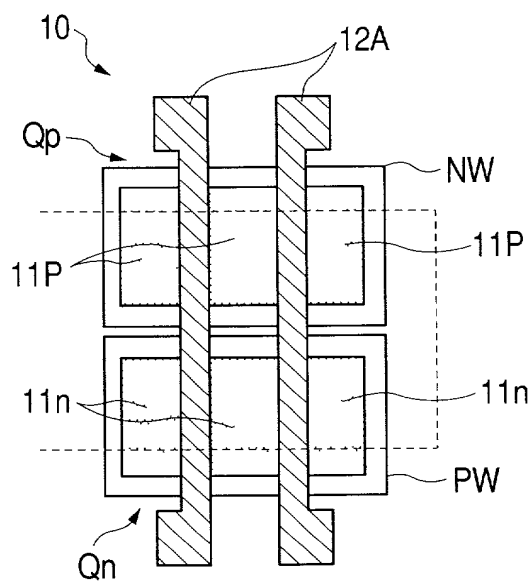
FIG. 57**FIG. 58**

FIG. 59(a)

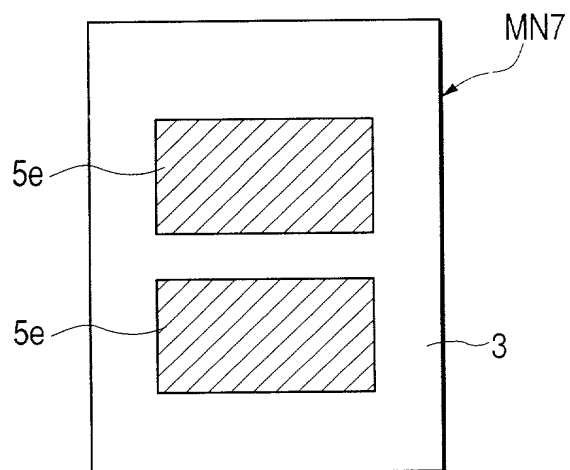


FIG. 59(b)

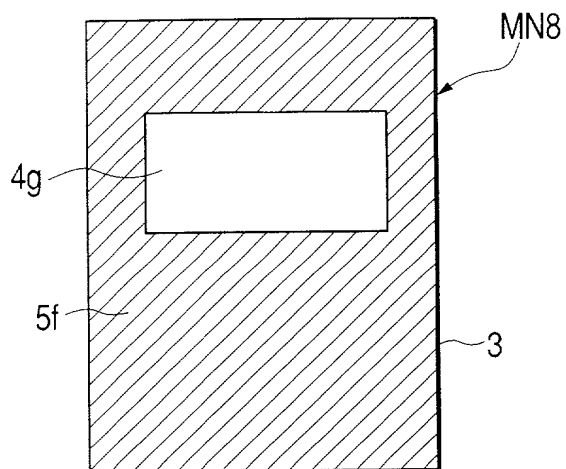


FIG. 59(c)

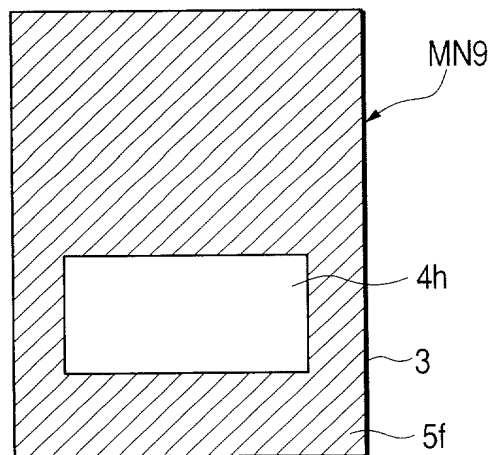


FIG. 59(d)

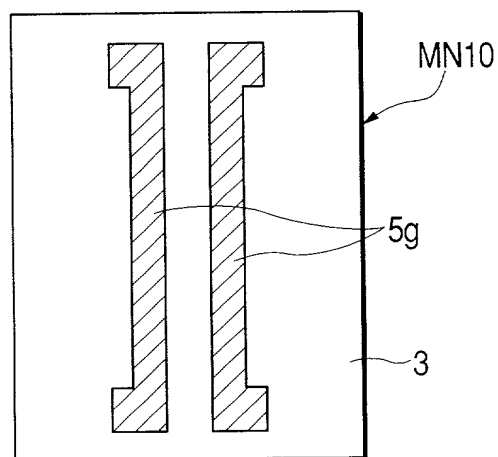


FIG. 60

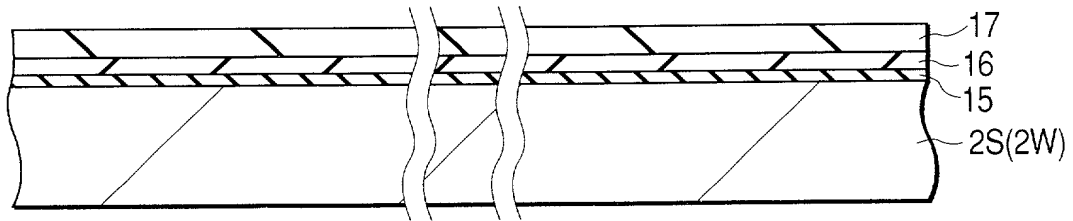


FIG. 61

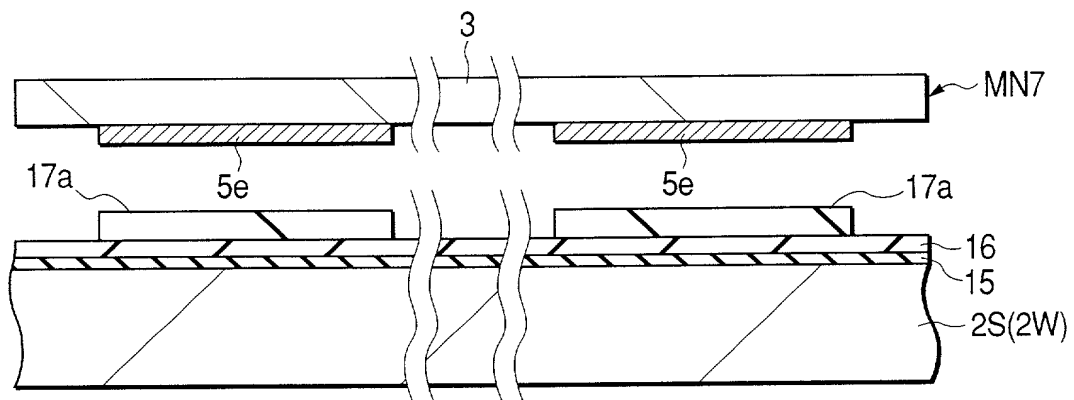


FIG. 62

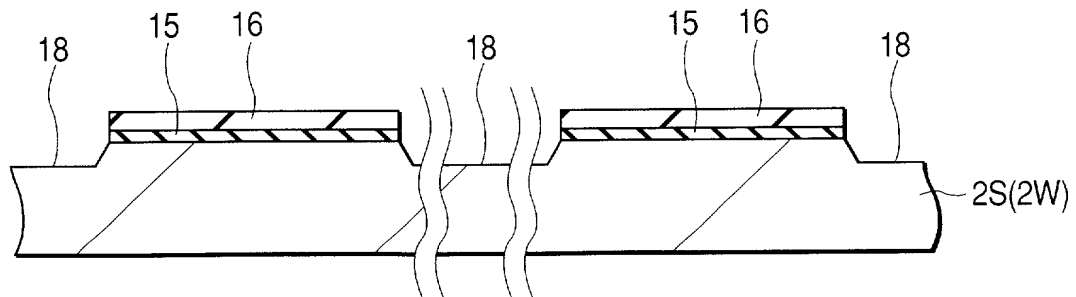


FIG. 63

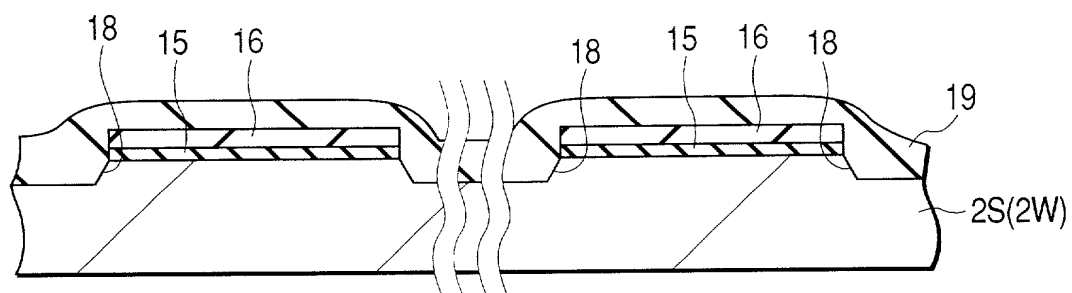


FIG. 64

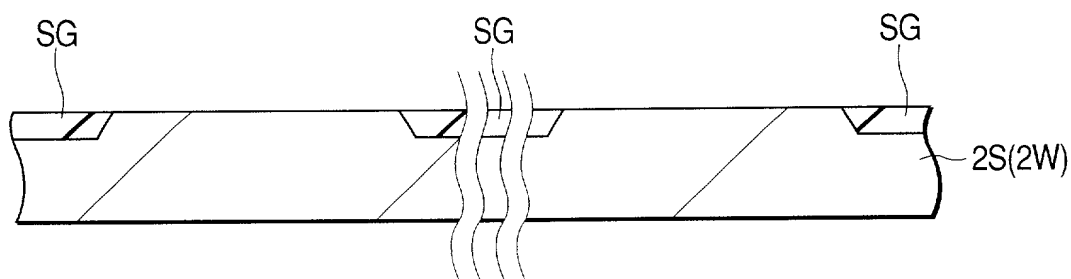


FIG. 65

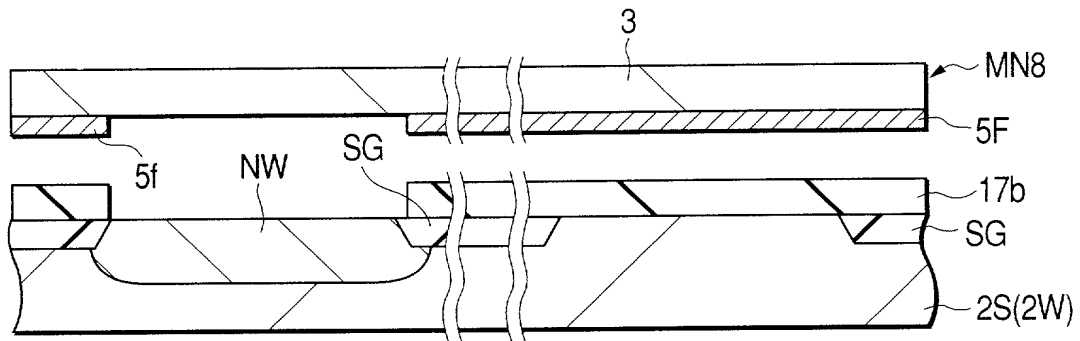


FIG. 66

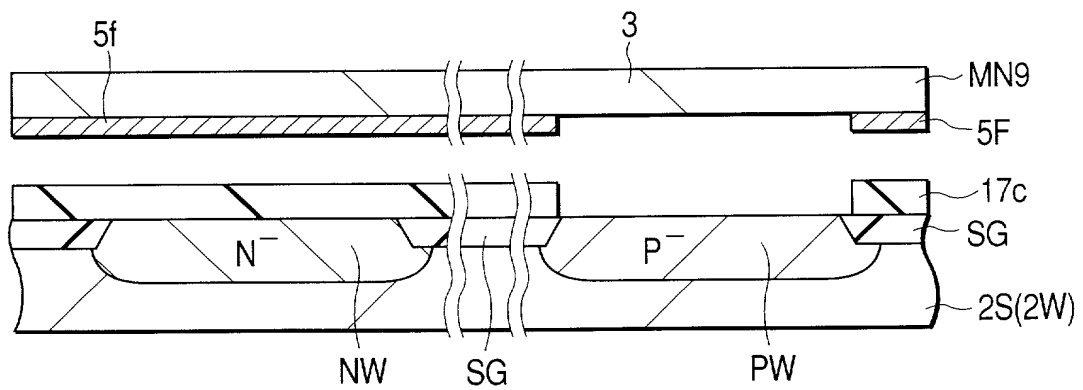


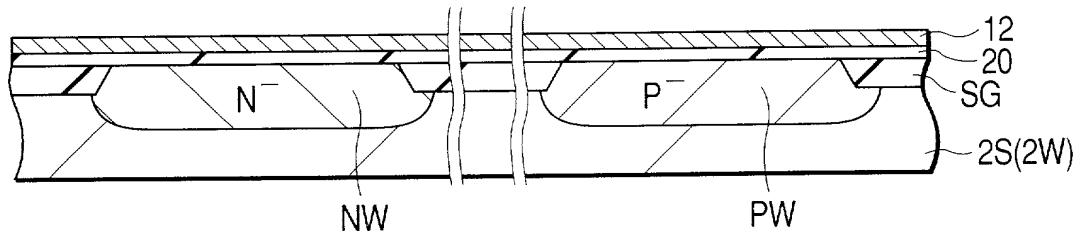
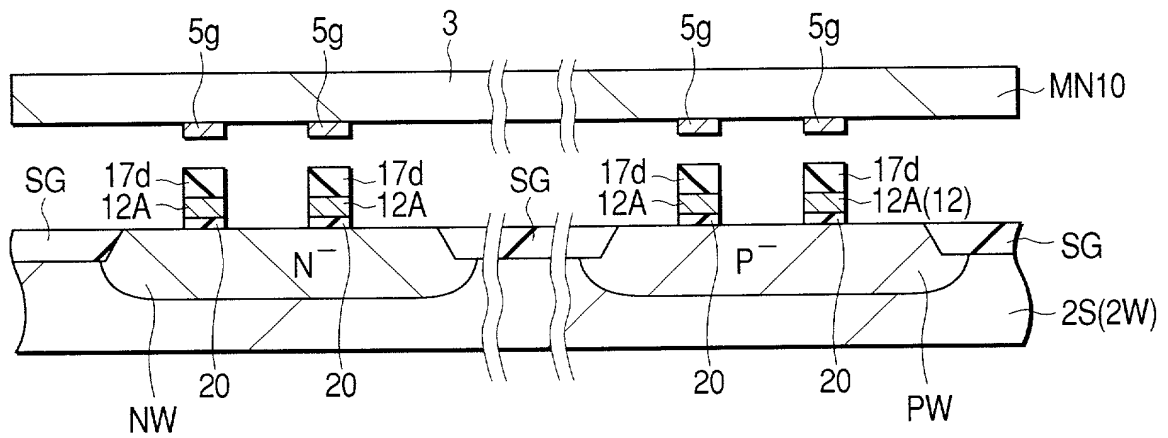
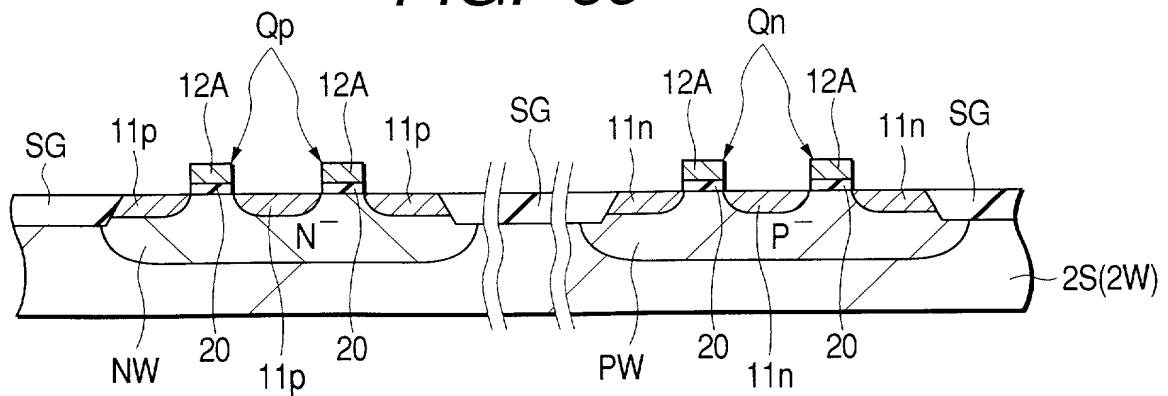
FIG. 67*FIG. 68**FIG. 69*

FIG. 70(a)

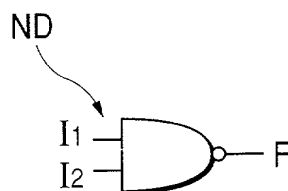


FIG. 70(b)

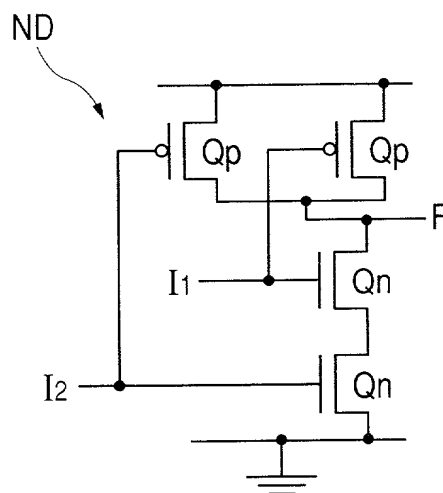


FIG. 70(c)

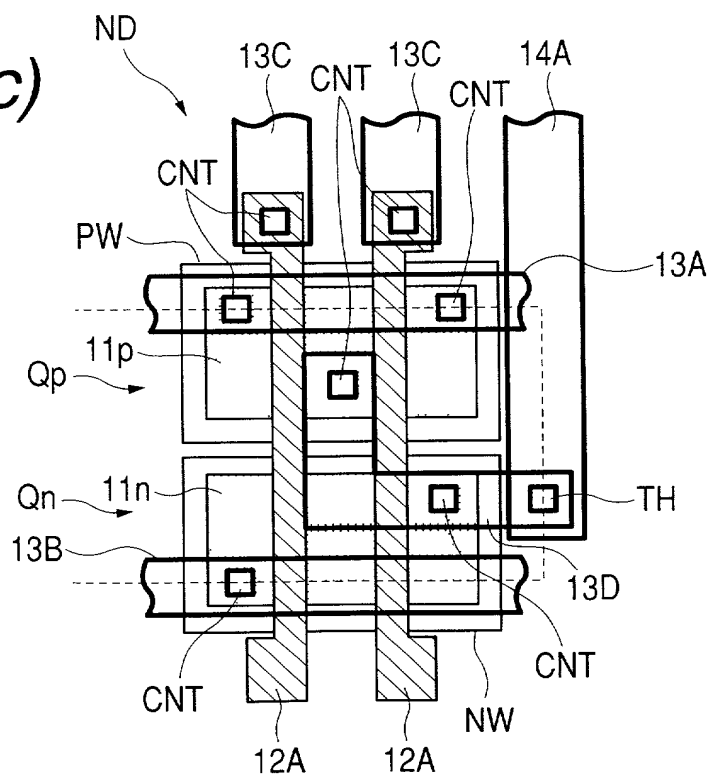


FIG. 71(a)

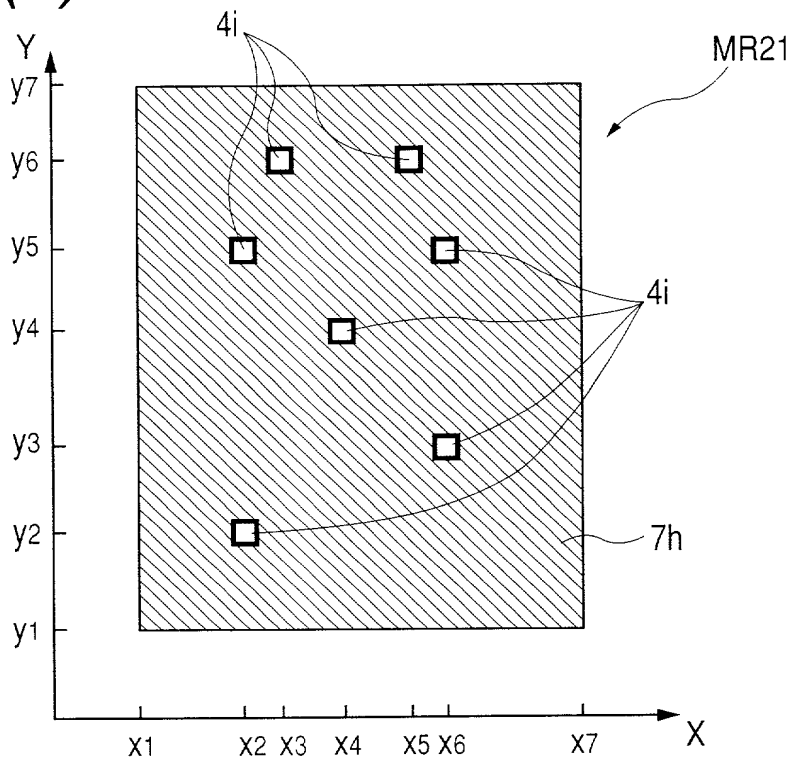


FIG. 71(b)

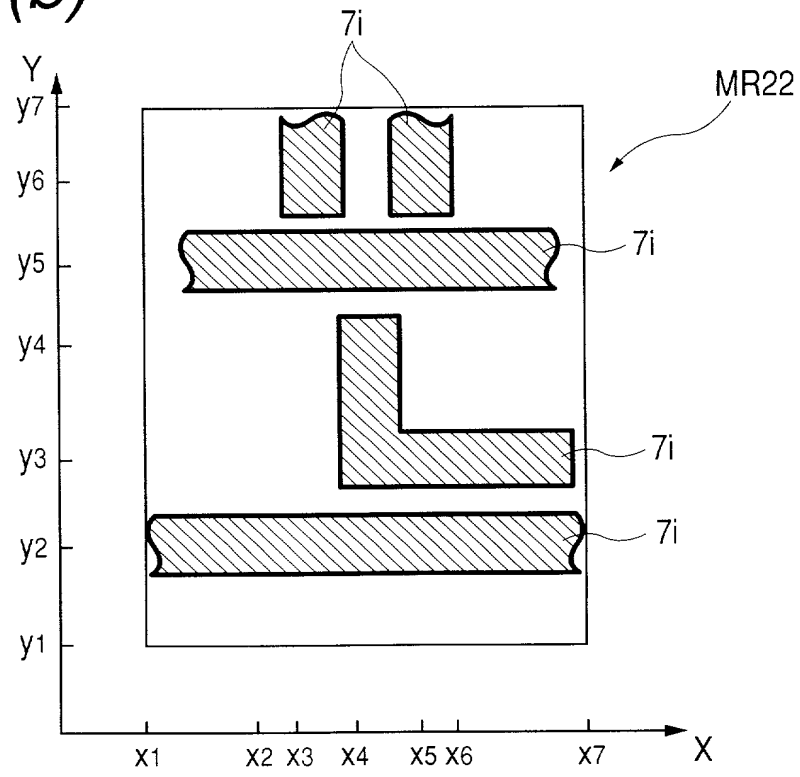


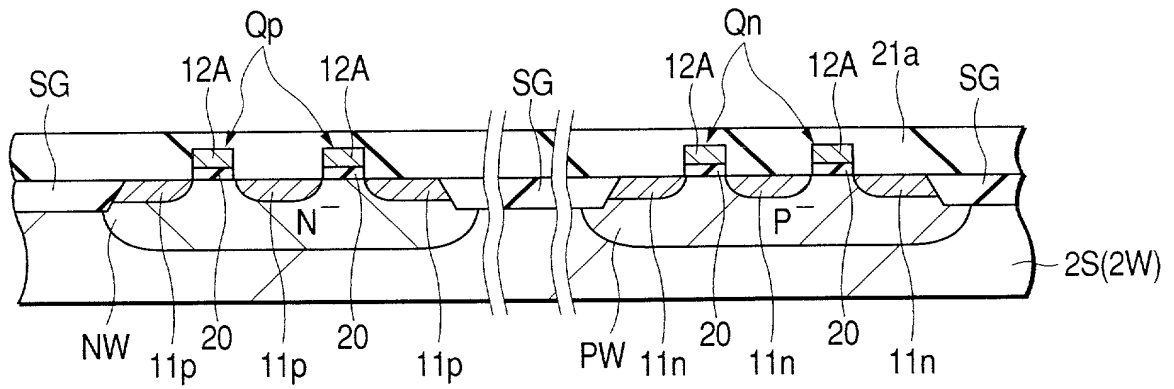
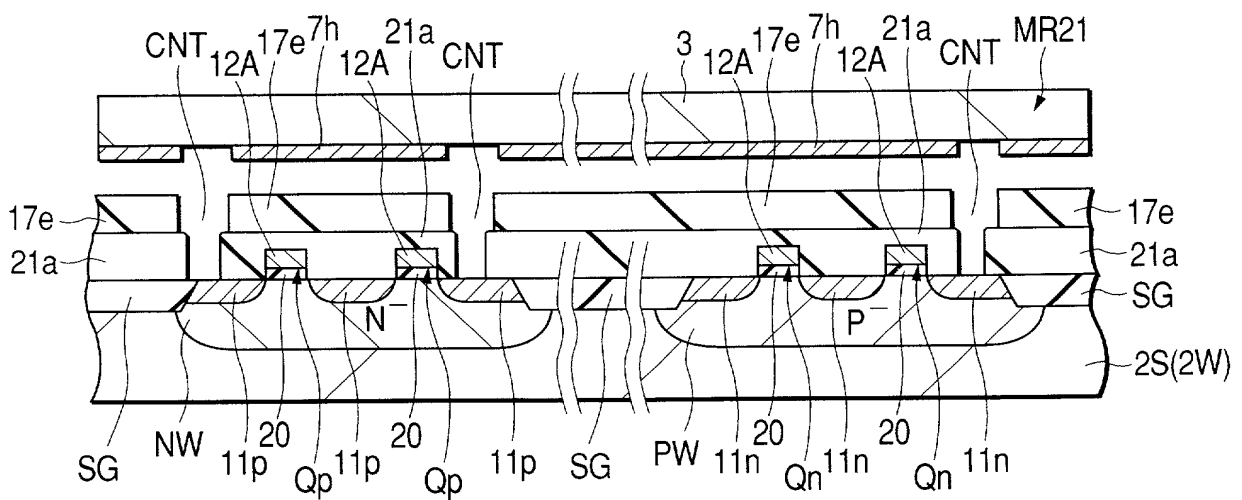
FIG. 72**FIG. 73**

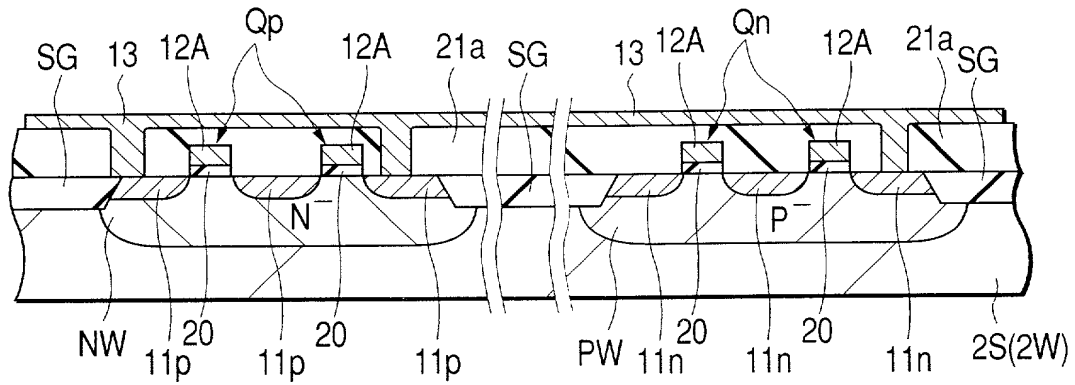
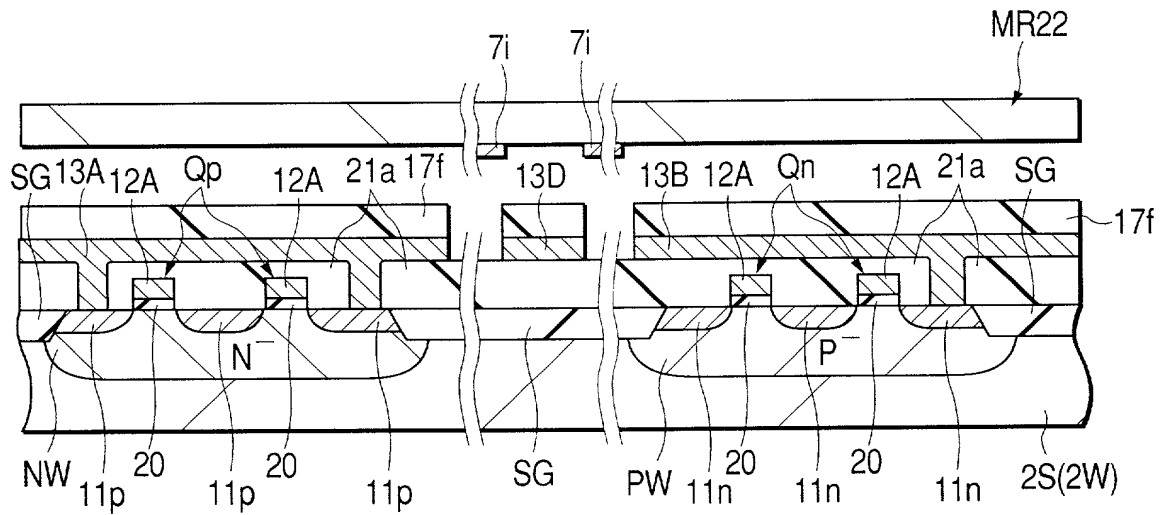
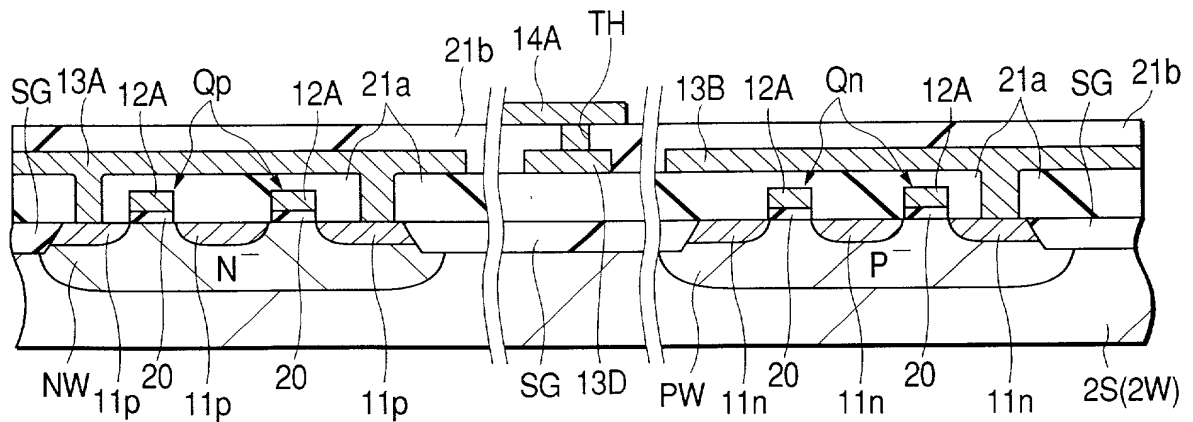
FIG. 74**FIG. 75****FIG. 76**

FIG. 77(a)

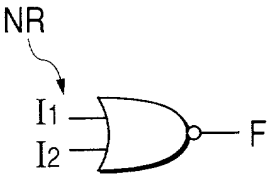


FIG. 77(b)

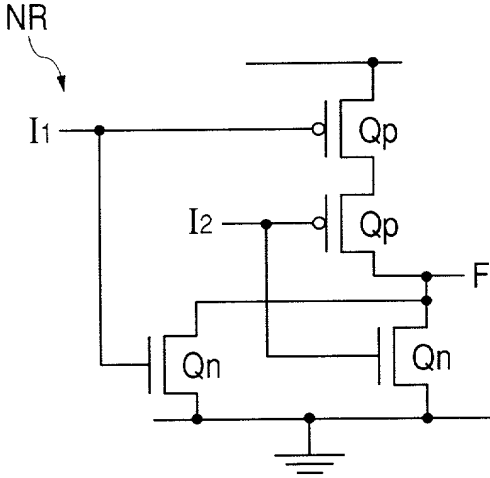


FIG. 77(c)

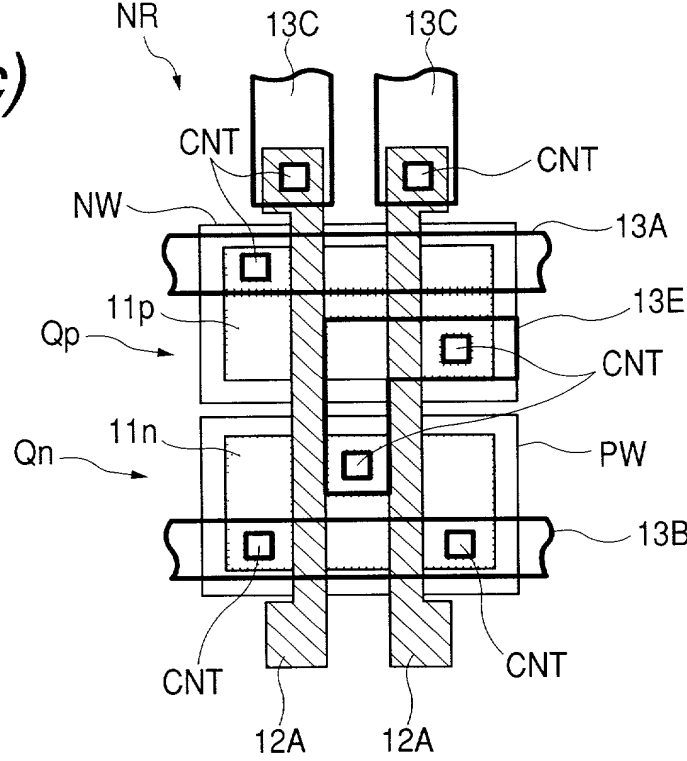


FIG. 78(a)

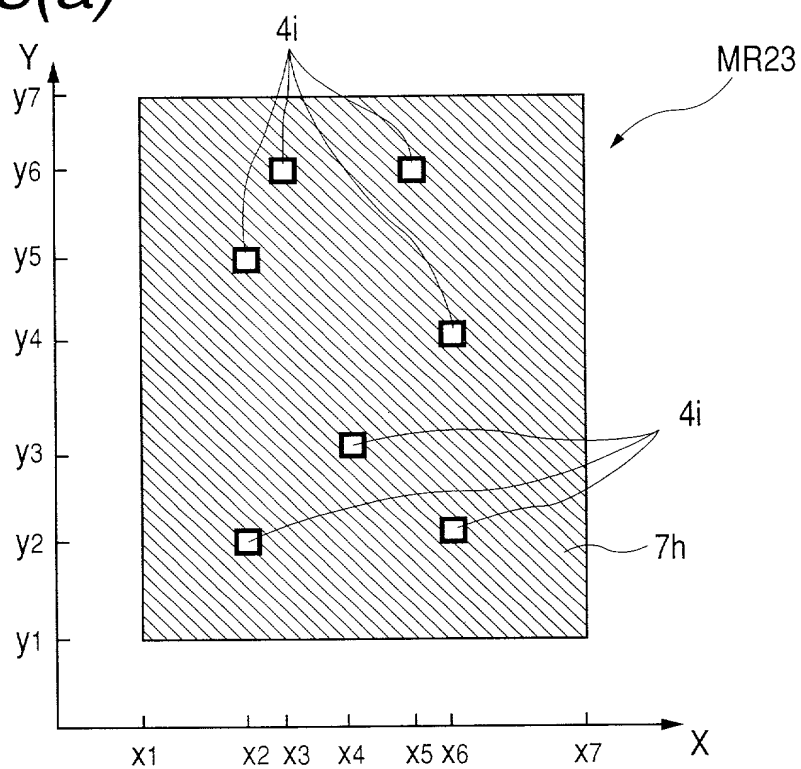


FIG. 78(b)

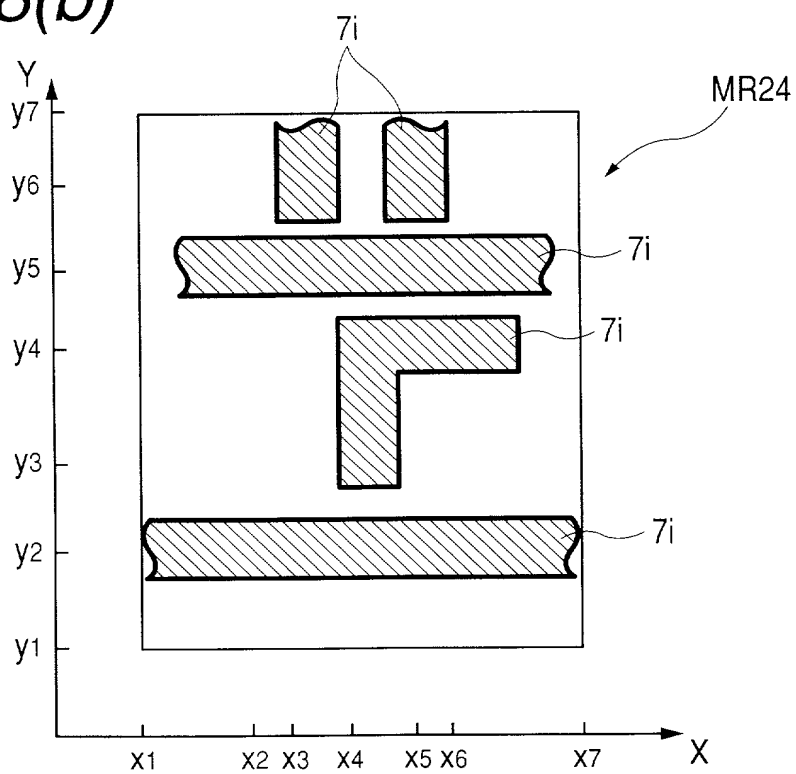


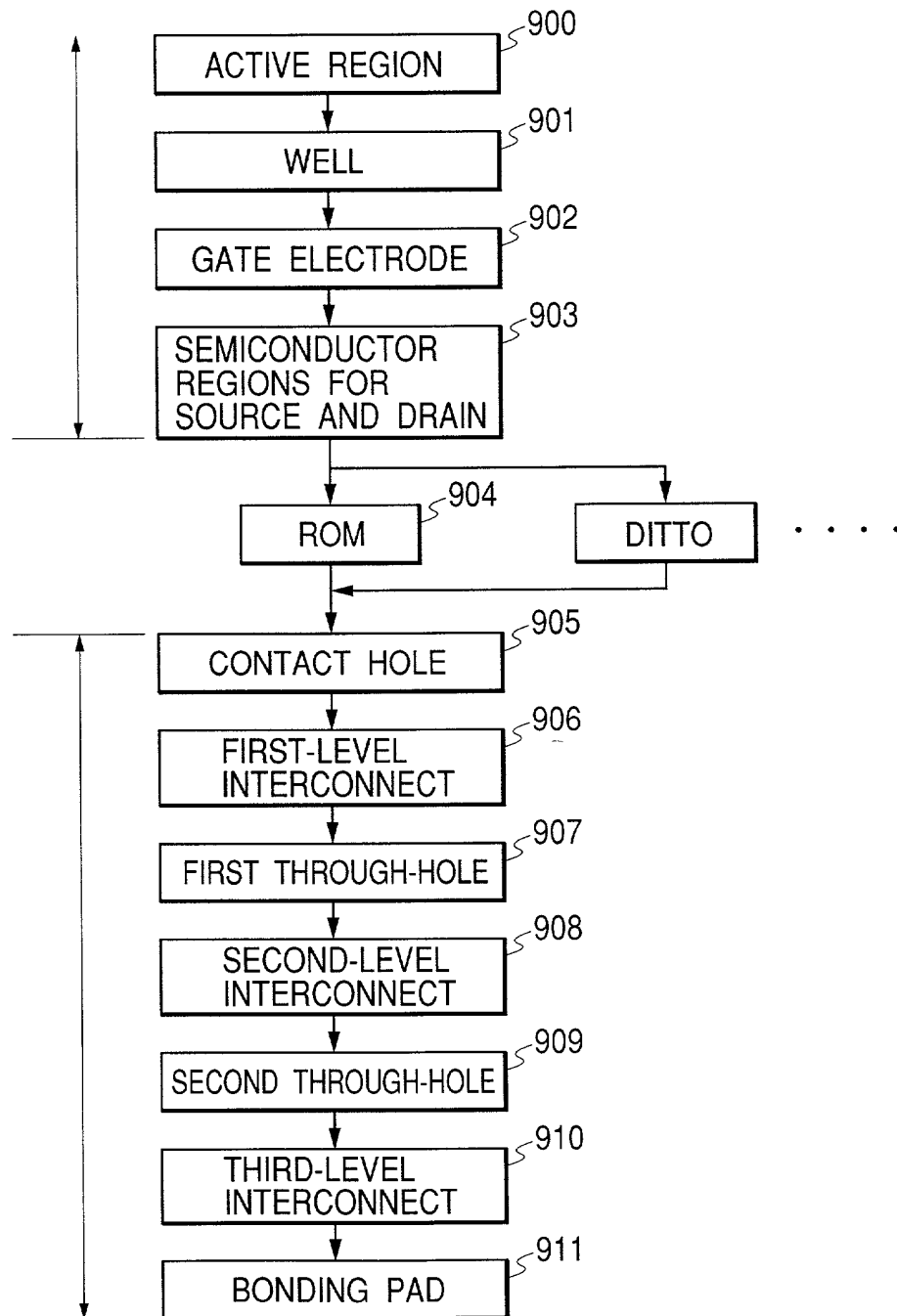
FIG. 79

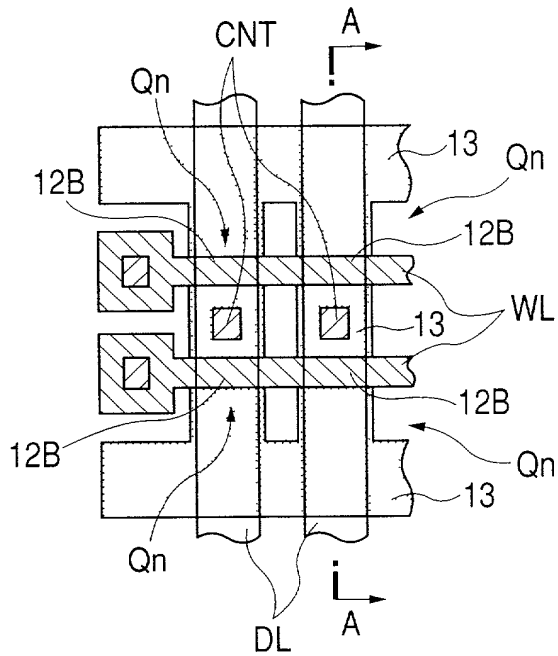
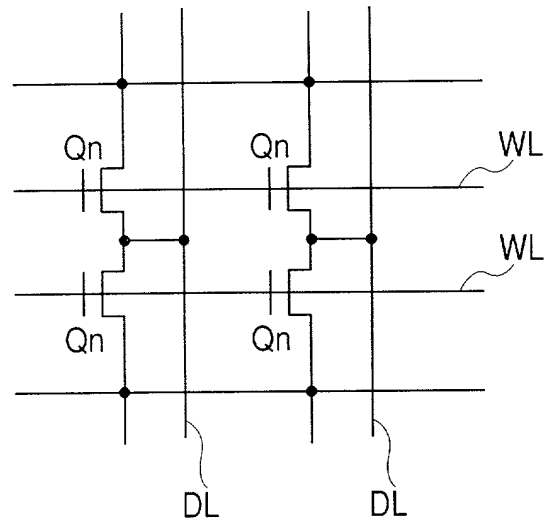
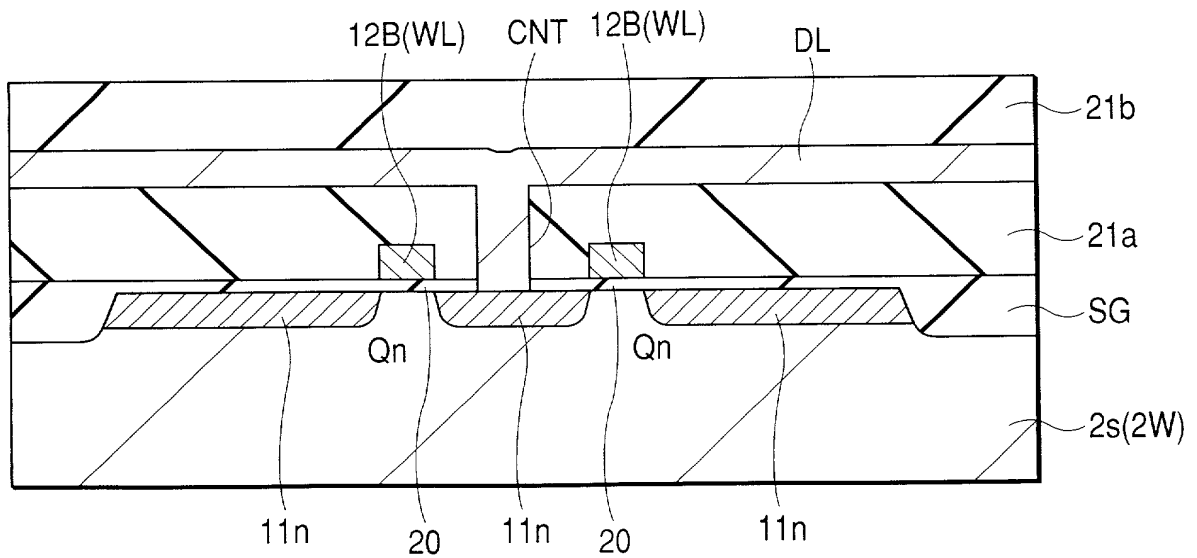
FIG. 80(a)*FIG. 80(b)**FIG. 80(c)*

FIG. 81(a)

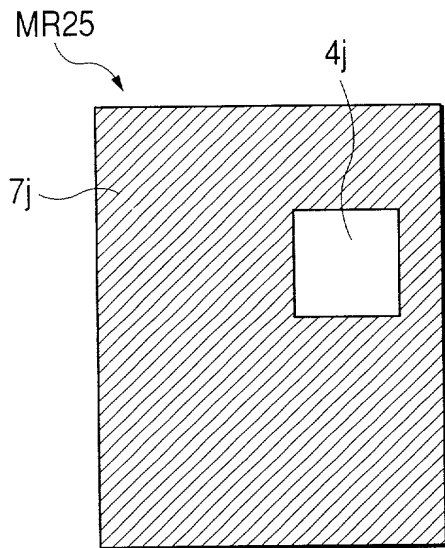


FIG. 81(b)

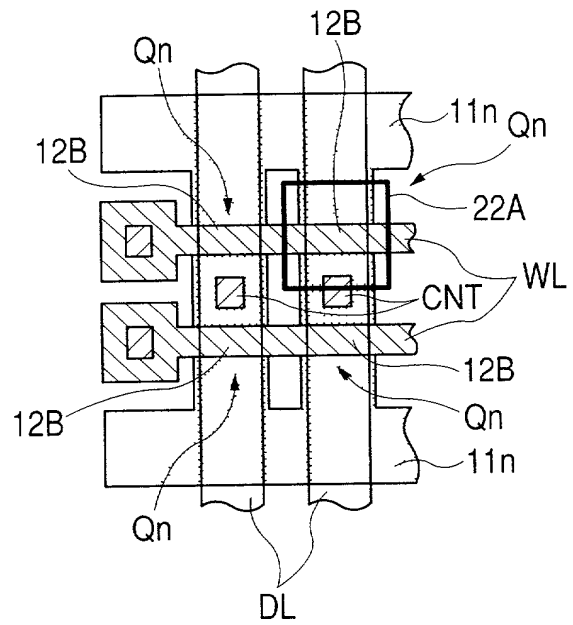


FIG. 81(c)

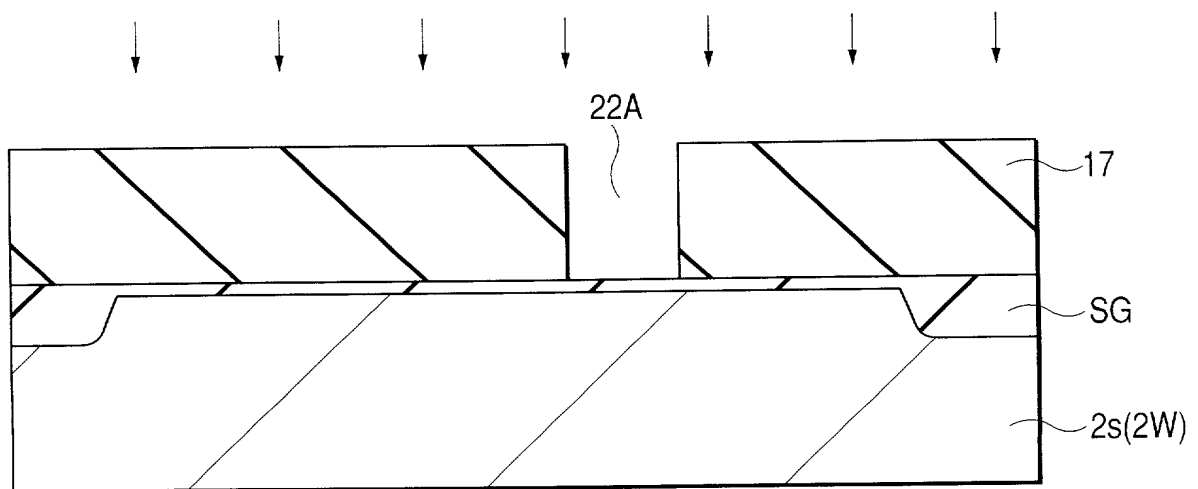


FIG. 82(a)

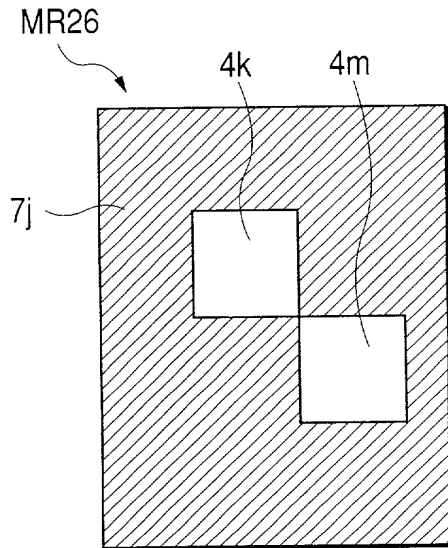


FIG. 82(b)

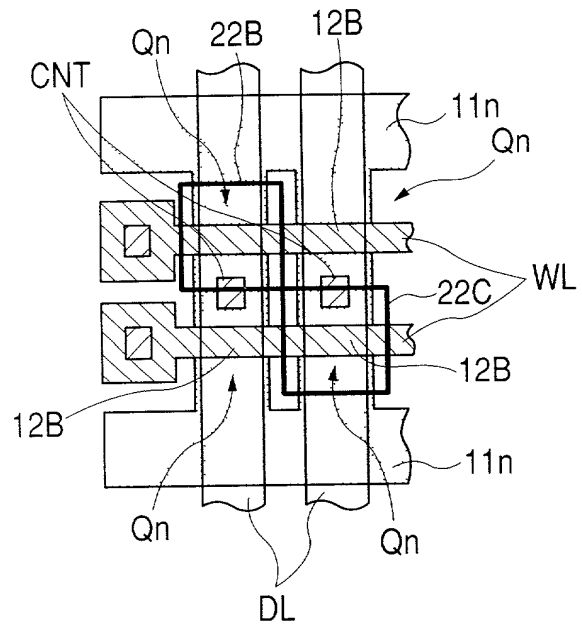


FIG. 82(c)

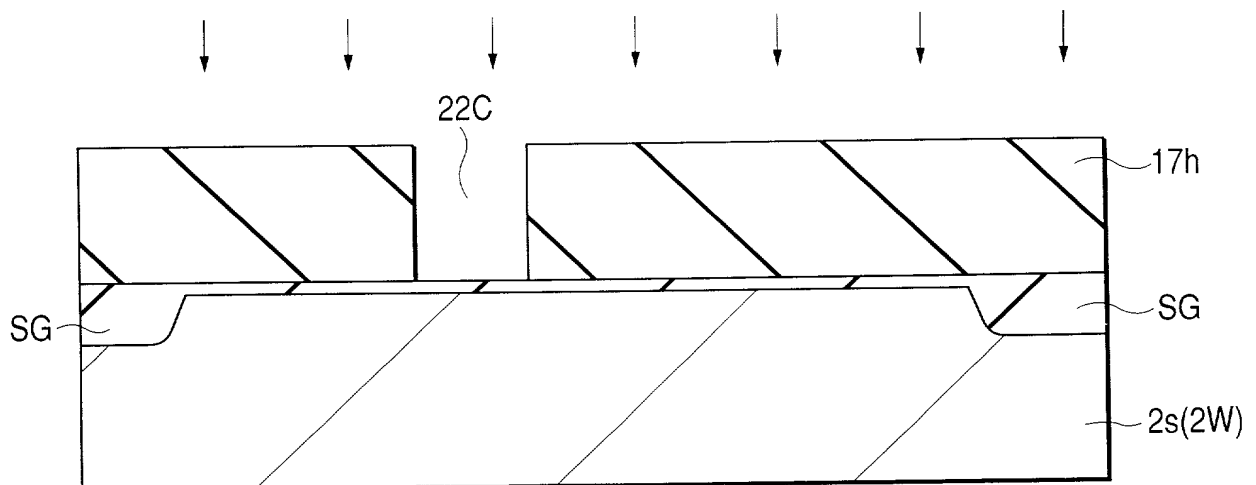


Figure 1 shows a perspective view of a substrate 4n. The substrate is a rectangular block with a rectangular opening 7j on its top surface. The opening 7j is a rectangular hole that extends through the thickness of the substrate. The substrate 4n is indicated by a curved arrow pointing to the top surface, and the opening 7j is indicated by a curved arrow pointing to the hole.

FIG. 84(a)

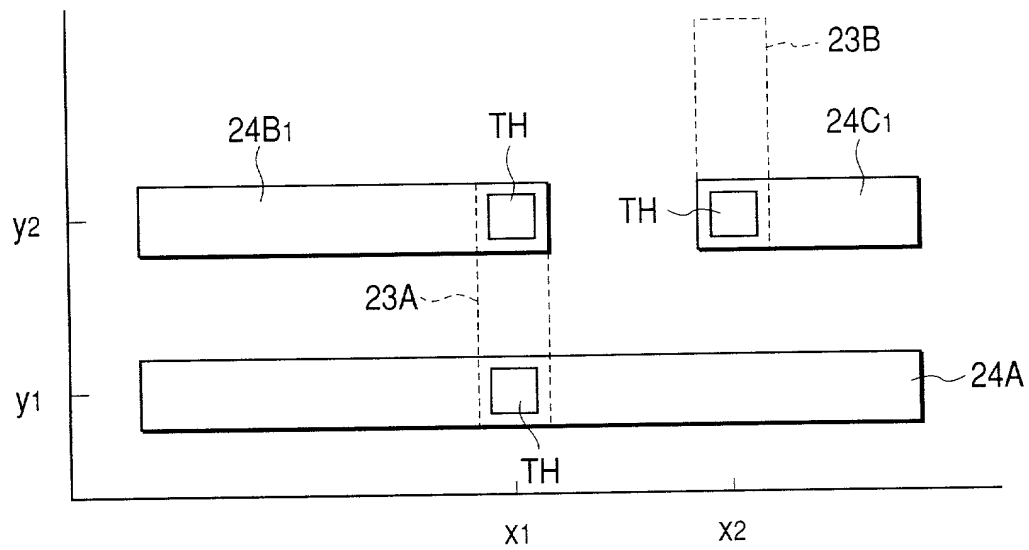


FIG. 84(b)

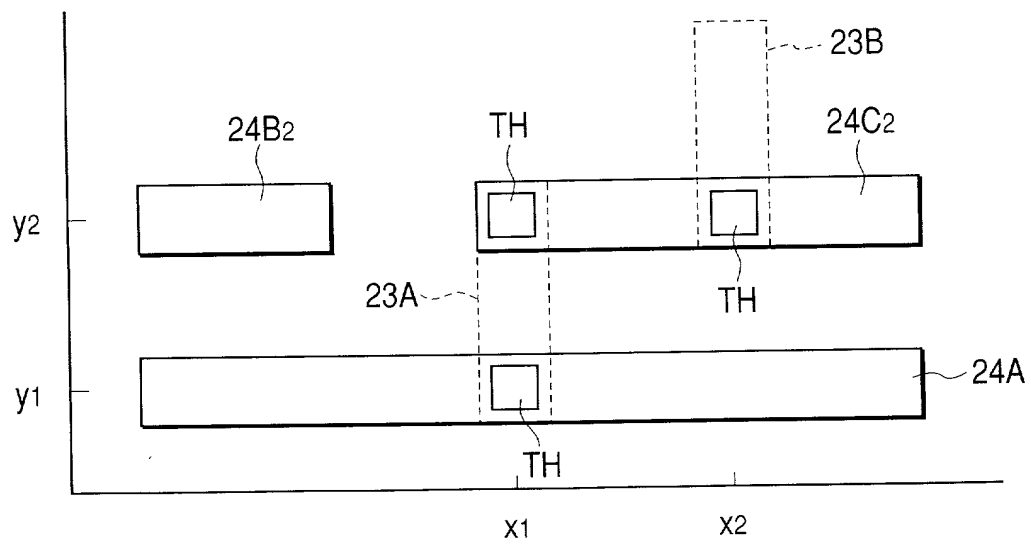


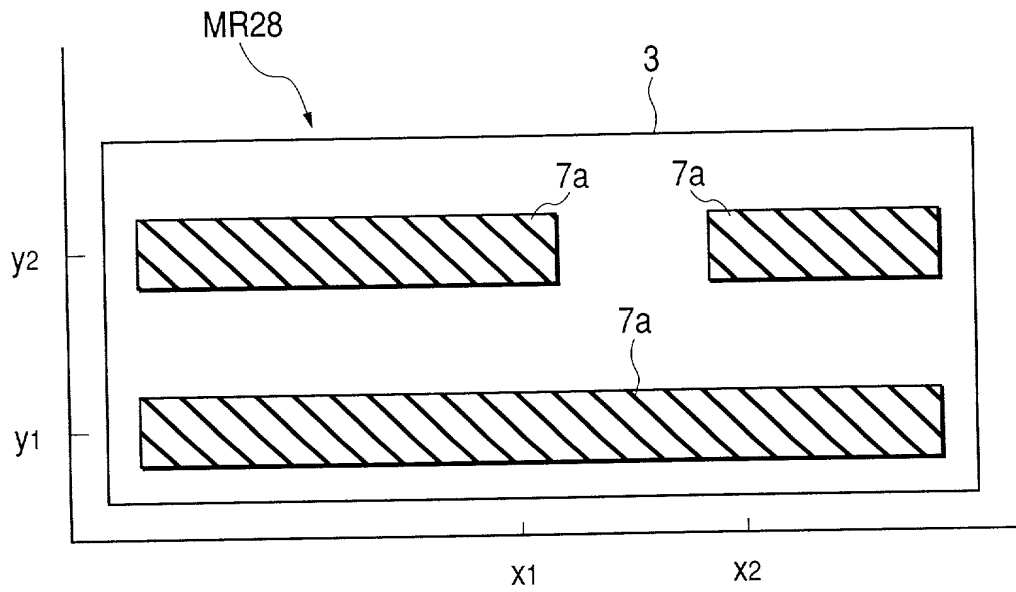
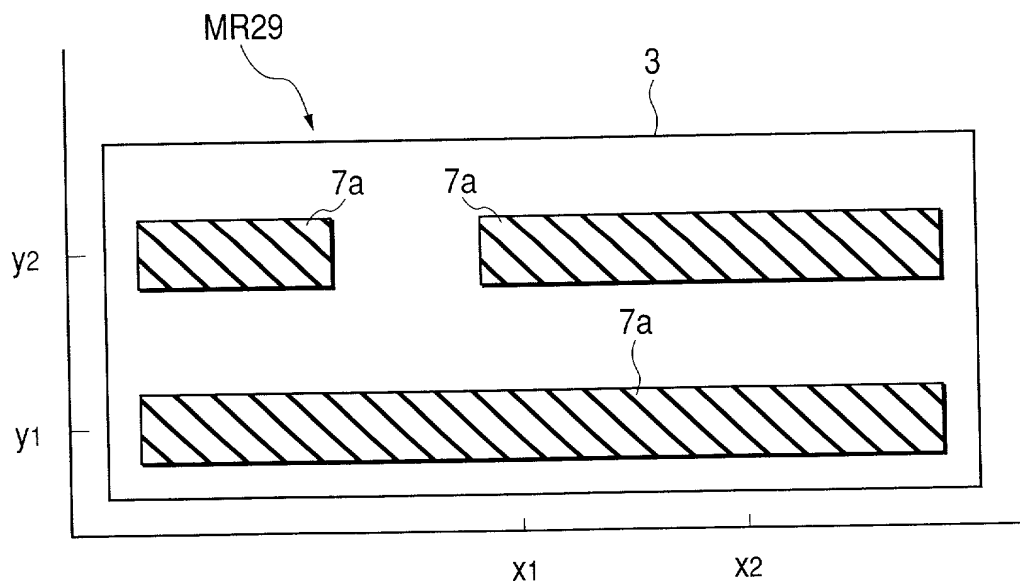
FIG. 85(a)*FIG. 85(b)*

FIG. 86